

CELL / MODEL NAME	DESCRIPTION	DATE
C00001	Centerline	
C00003	Cut or match line	
C00004	Breakline	
C00005	Riprap	
C00006	Stipple	
C00007	Steel hatching	
C00008	Aluminum hatching	
C00009	Regular hatching	
C00010	Design border	
C00011	Single arrowhead	
C00012	Double arrowhead	
C00013	Flow arrow	
C00014	Boring location	
C00015	Railroad mile marker	
C00017	Planning border	
C00018	Repair border	
C00019	New Jersey parapet, left	
C00020	6 in urban curb, left	
C00021	9 in urban curb, left	
C00022	5 ft sidewalk, left	
C00023	Concrete median barrier, left	
C00024	Steel wide flange	
C00025	Steel plate girder	
C00026	36 inch PPC I beam	
C00027	42 inch PPC I beam	
C00028	48 inch PPC I beam	
C00029	54 inch PPC I beam	
C00030	11 x 48 linch PPC deck beam	
C00031	11 x 52 inch PPC deck beam	
C00032	17 x 36 inch PPC deck beam	
C00033	17 x 48 inch PPC deck beam	
C00034	21 x 36 inch PPC deck beam	
C00035	21 x 48 inch PPC deck beam	
C00036	27 x 36 inch PPC deck beam	
C00037	27 x 48 inch PPC deck beam	
C00038	33 x 36 inch PPC deck beam	

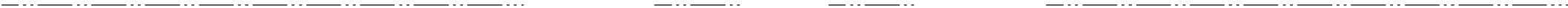
CELL / MODEL NAME	DESCRIPTION	DATE
C00039	Type T1 railing, Class I, left	
C00040	Type S1 railing, left	
C00041	Type T1 railing, no Class I, left	
C00042	Temporary bridge rail, left	
C00043	Type 1 rail and sidewalk, left	
C00044	Temporary concrete barrier	
C00045	6 inch diameter drain, left	
C00046	Drainage scupper, left	
C00047	Retrofit rail, left	
C00049	Waterway information table, bridge and overflow	
C00050	Location sketch	
C00053	Stream pattern	
C00054	Intermittent stream pattern	
C00055	Railroad pattern	
C00056	Natural ground pattern	
C00057	Splice hole	
C00058	Ground line	
C00059	Rock line	
C00060	Waterway information table, bridge and culvert	
C00063	Reinforcement callout, single line	
C00064	Reinforcement callout, double line	
C00065	Multiple reinforcement callout, single line	
C00066	Multiple reinforcement callout, double line	
C00067	Reinforcement (E) callout, single line	
C00068	Reinforcement (E) callout, double line	
C00069	Multiple reinforcement (E) callout, single line	
C00070	Multiple reinforcement (E) callout, double line	
C00071	Section arrow	
C00072	North arrow	
C00073	180 degree hook bar	
C00075	V bar detail	
C00076	S bar detail	
C00077	Round U bar detail	
C00078	Square U bar detail	
C00079	Square X bar detail	
C00080	Fillet weld symbol	

CELL / MODEL NAME	DESCRIPTION	DATE
C00081	Butt weld symbol	
C00082	Field weld symbol	
C00085	Waterway information table, bridge, large	
C00086	Stud shear connector	
C00087	63 inch PPC bulb T beam	
C00088	2 inch PPC bulb T beam	

Cell Name: C00001
Descrip: Centerline



Cell Name: C00003
Descrip: Cut or match line

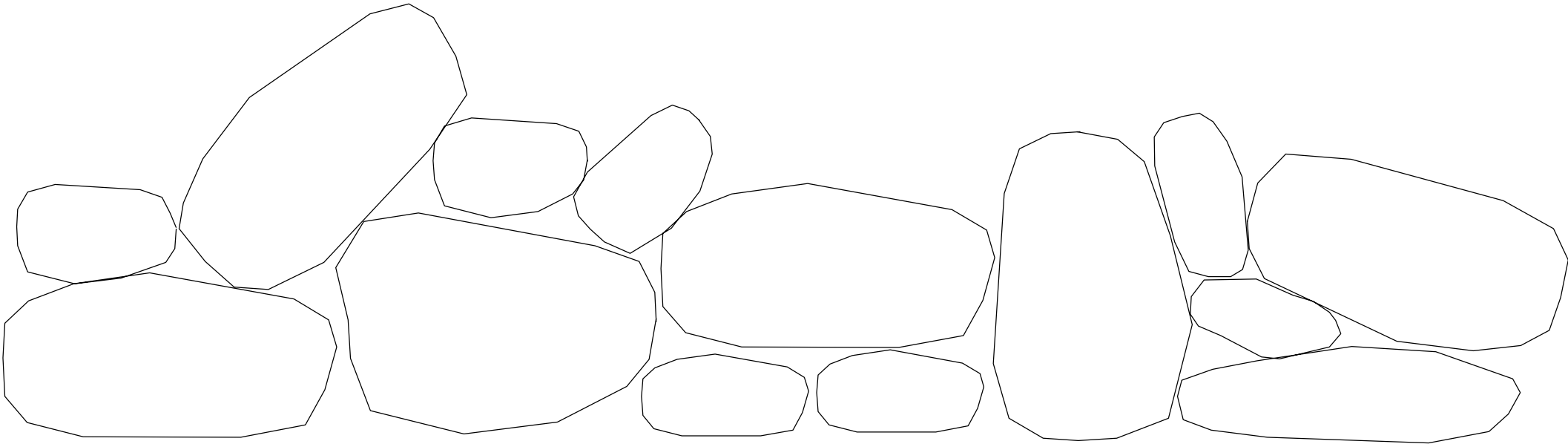


Cell Name: C00004
Descrip: Breakline



Cell Name: C00005

Descrip: Riprap



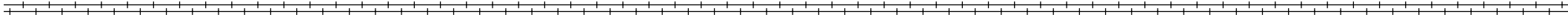
Cell Name: C00006
Descrip: Stipple



Cell Name: C00007
Descrip: Steel hatching



Cell Name: C00008
Descrip: Aluminum hatching



Cell Name: C00009
Descrip: Regular hatching

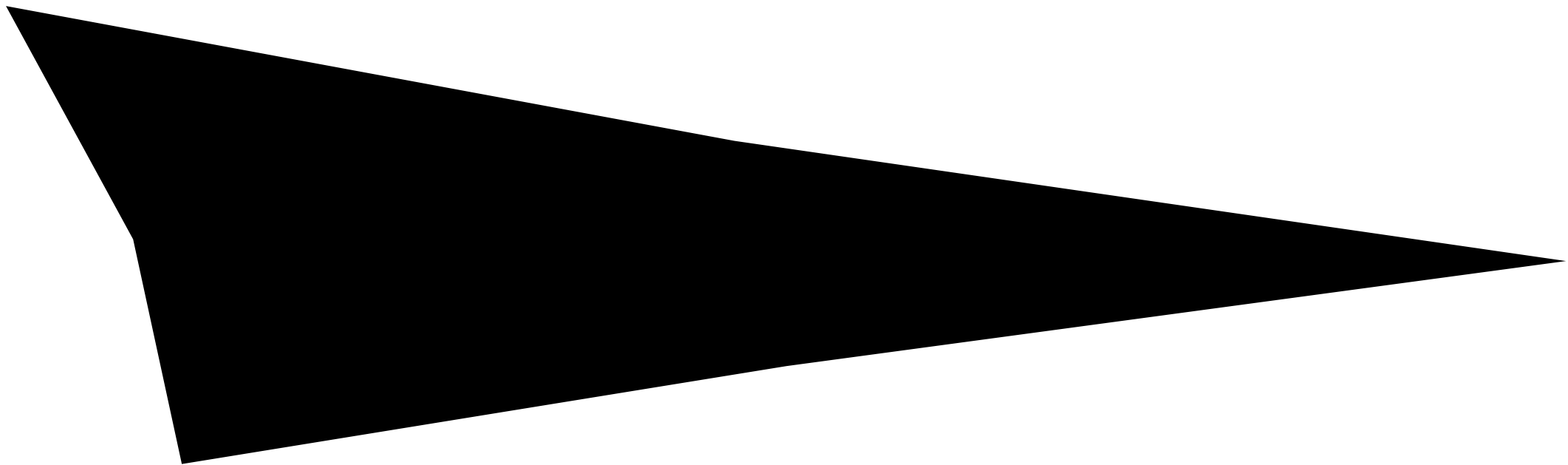


Cell Name: C00010
Descrip: Design border

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					<table><tr><td>DESIGNED BY</td><td>EXAMINED</td><td>CHECKED</td><td>DATE</td><td>BY</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td colspan="2">DESIGNED CHECKED BY</td><td colspan="3">PASSED</td></tr></table> <div>Contract #</div>	DESIGNED BY	EXAMINED	CHECKED	DATE	BY	-	-	-	-	-	DESIGNED CHECKED BY		PASSED		
DESIGNED BY	EXAMINED	CHECKED	DATE	BY																
-	-	-	-	-																
DESIGNED CHECKED BY		PASSED																		
<table><tr><td>DESIGNED -</td></tr><tr><td>CHECKED -</td></tr><tr><td>DRAWN -</td></tr><tr><td>CHECKED -</td></tr></table> <table><tr><td>-</td><td>200</td></tr><tr><td>EXAMINED</td><td>ENGINEER OF BRIDGE DESIGN</td></tr><tr><td>PASSED</td><td>ENGINEER OF BRIDGES AND STRUCTURES</td></tr></table>	DESIGNED -	CHECKED -	DRAWN -	CHECKED -	-	200	EXAMINED	ENGINEER OF BRIDGE DESIGN	PASSED	ENGINEER OF BRIDGES AND STRUCTURES										
DESIGNED -																				
CHECKED -																				
DRAWN -																				
CHECKED -																				
-	200																			
EXAMINED	ENGINEER OF BRIDGE DESIGN																			
PASSED	ENGINEER OF BRIDGES AND STRUCTURES																			

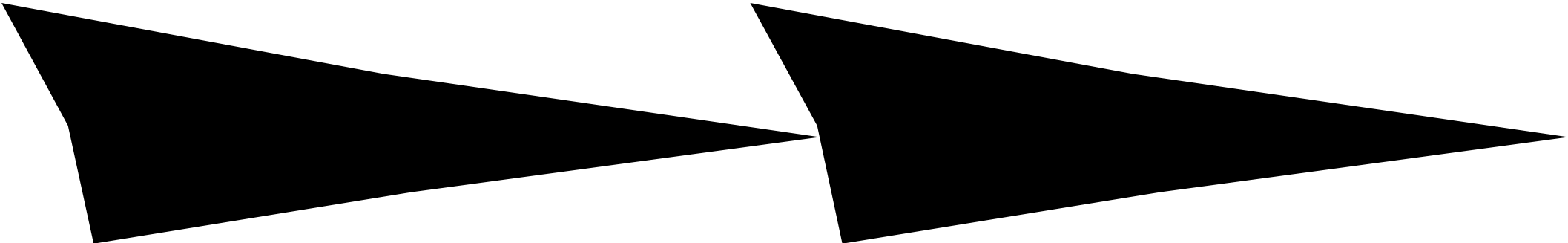
Cell Name: C00011

Descrip: Single arrowhead

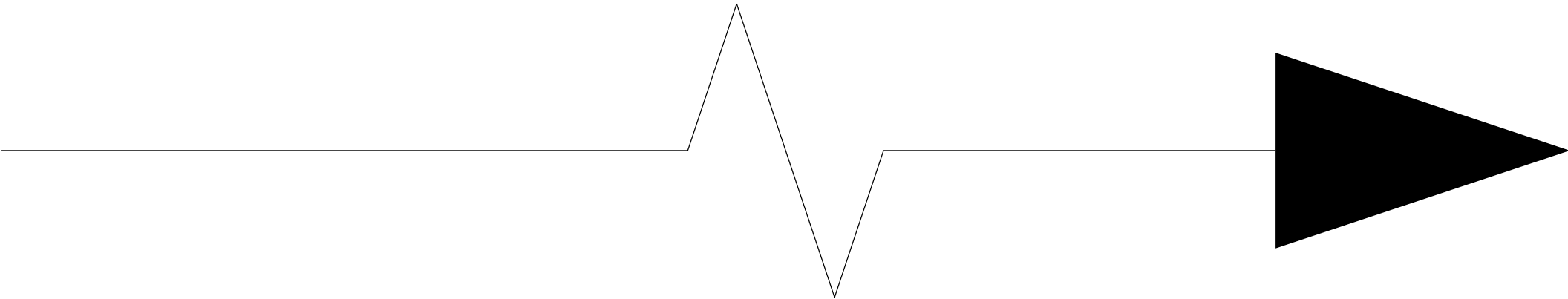


Cell Name: C00012

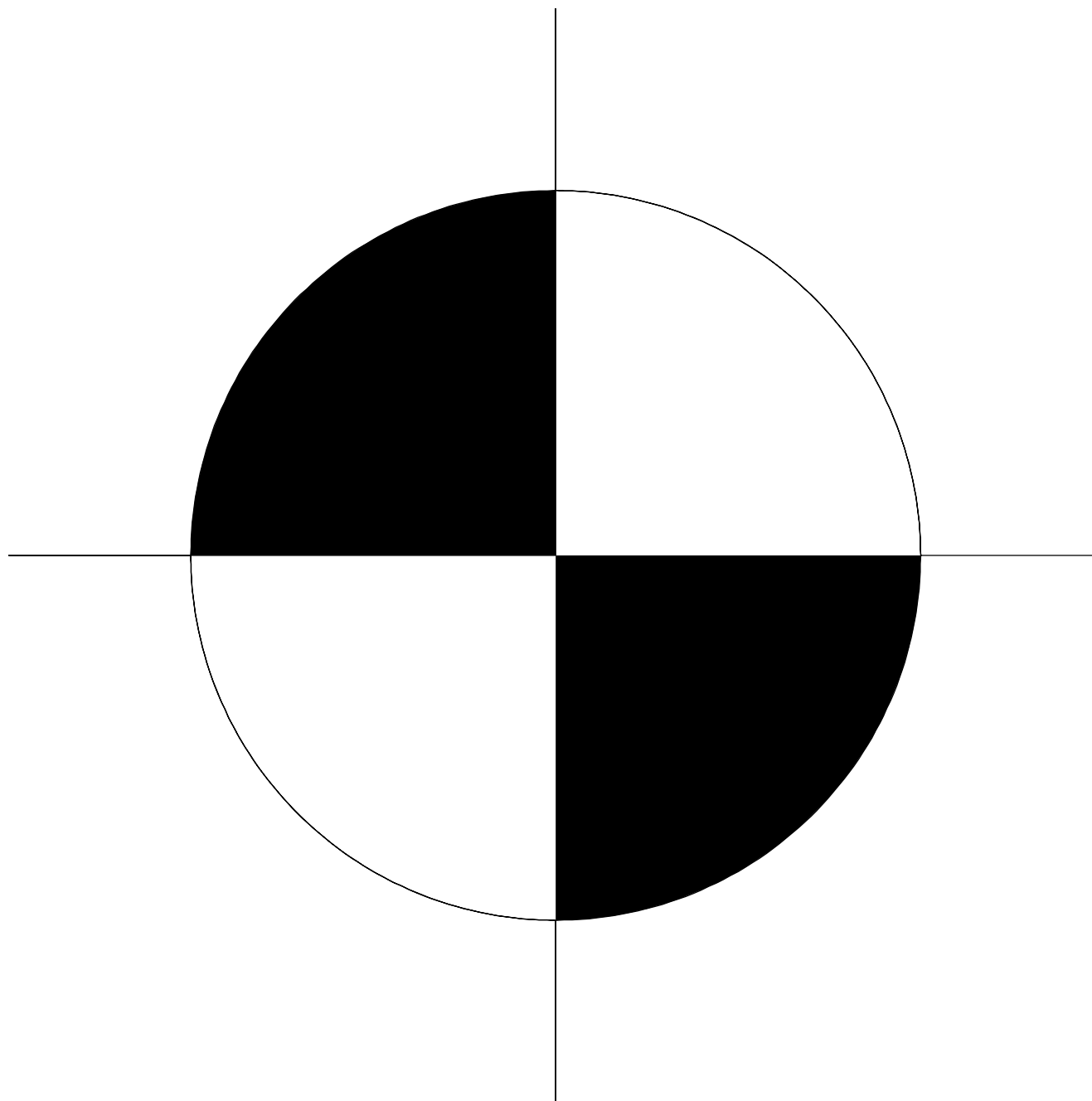
Descrip: Double arrowhead



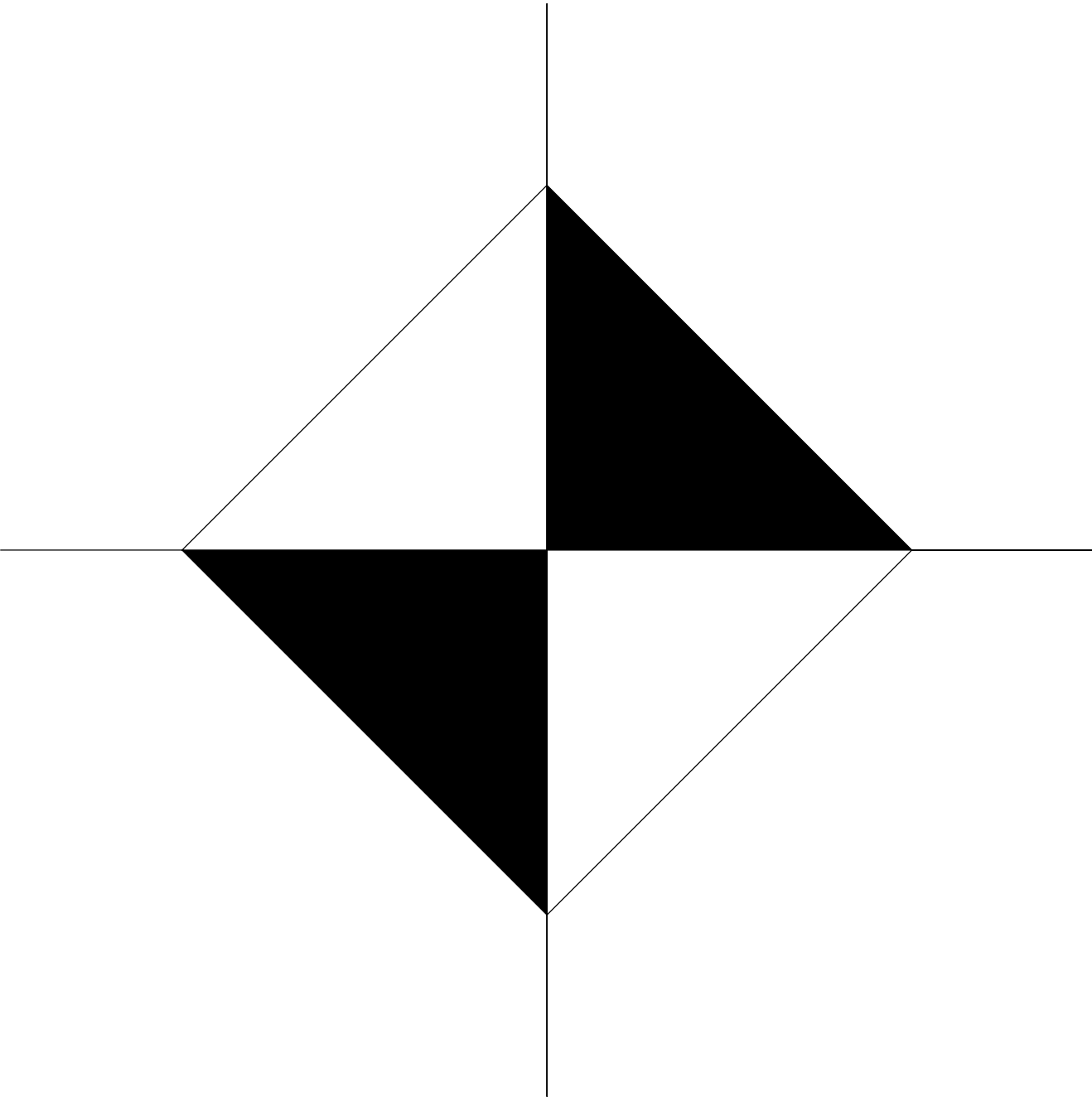
Cell Name: C00013
 Descrip: Flow arrow



Cell Name: C00014
Descrip: Boring location



Cell Name: C00015
Descrip: Railroad mile marker



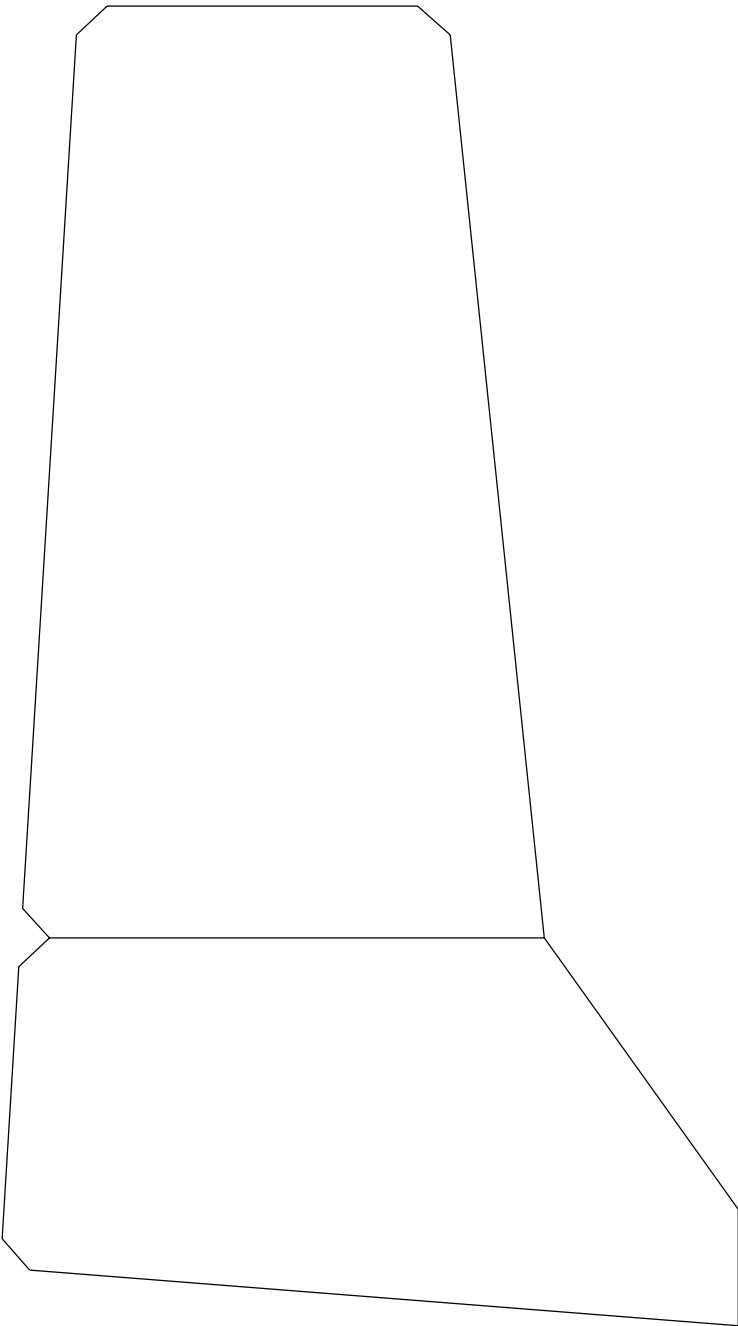
Cell Name: C00017
Descrip: Planning border

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					<table><tr><td>DESIGNED BY</td><td>EXAMINED</td><td>CHECKED</td><td>DATE</td><td>BY</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td colspan="2">ENGINEER OR ARCHITECT</td><td>PASSED</td><td colspan="2">LICENSED ENGINEER</td></tr></table>	DESIGNED BY	EXAMINED	CHECKED	DATE	BY	-	-	-	-	-	ENGINEER OR ARCHITECT		PASSED	LICENSED ENGINEER		SHEET NO. - - SHEETS
DESIGNED BY	EXAMINED	CHECKED	DATE	BY																	
-	-	-	-	-																	
ENGINEER OR ARCHITECT		PASSED	LICENSED ENGINEER																		
<div><table><tr><td>DESIGNED -</td><td>-</td><td>200</td></tr><tr><td>CHECKED -</td><td>EXAMINED</td><td></td></tr><tr><td>DRAWN -</td><td>ENGINEER OF BRIDGE DESIGN</td><td></td></tr><tr><td>CHECKED -</td><td>PASSED</td><td></td></tr><tr><td></td><td>ENGINEER OF BRIDGES AND STRUCTURES</td><td></td></tr></table></div>						DESIGNED -	-	200	CHECKED -	EXAMINED		DRAWN -	ENGINEER OF BRIDGE DESIGN		CHECKED -	PASSED			ENGINEER OF BRIDGES AND STRUCTURES		
DESIGNED -	-	200																			
CHECKED -	EXAMINED																				
DRAWN -	ENGINEER OF BRIDGE DESIGN																				
CHECKED -	PASSED																				
	ENGINEER OF BRIDGES AND STRUCTURES																				

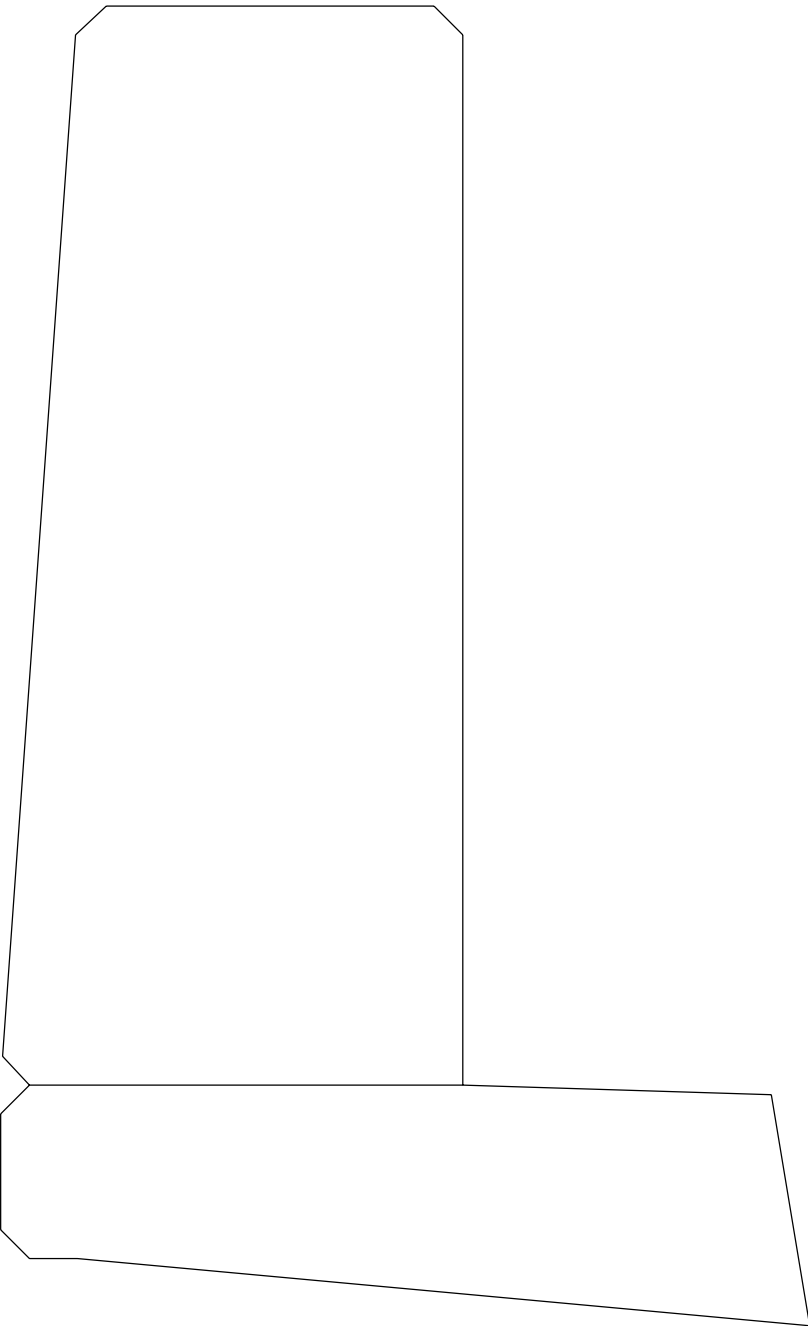
Cell Name: C00018
Descrip: Repair border

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					<table><tr><td>DESIGNED BY</td><td>EXAMINED</td><td>CHECKED</td><td>DATE</td><td>BY</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td colspan="2">ENGINEER OR ARCHITECT</td><td>PASSED</td><td colspan="2">DATE AND COMMENTS</td></tr></table>	DESIGNED BY	EXAMINED	CHECKED	DATE	BY	-	-	-	-	-	ENGINEER OR ARCHITECT		PASSED	DATE AND COMMENTS		SHEET NO. - - SHEETS
DESIGNED BY	EXAMINED	CHECKED	DATE	BY																	
-	-	-	-	-																	
ENGINEER OR ARCHITECT		PASSED	DATE AND COMMENTS																		
<div>DESIGNED - CHECKED - DRAWN - CHECKED -</div> <div>200 EXAMINED ENGINEER OF STRUCTURAL SERVICES PASSED ENGINEER OF BRIDGES AND STRUCTURES</div>																					

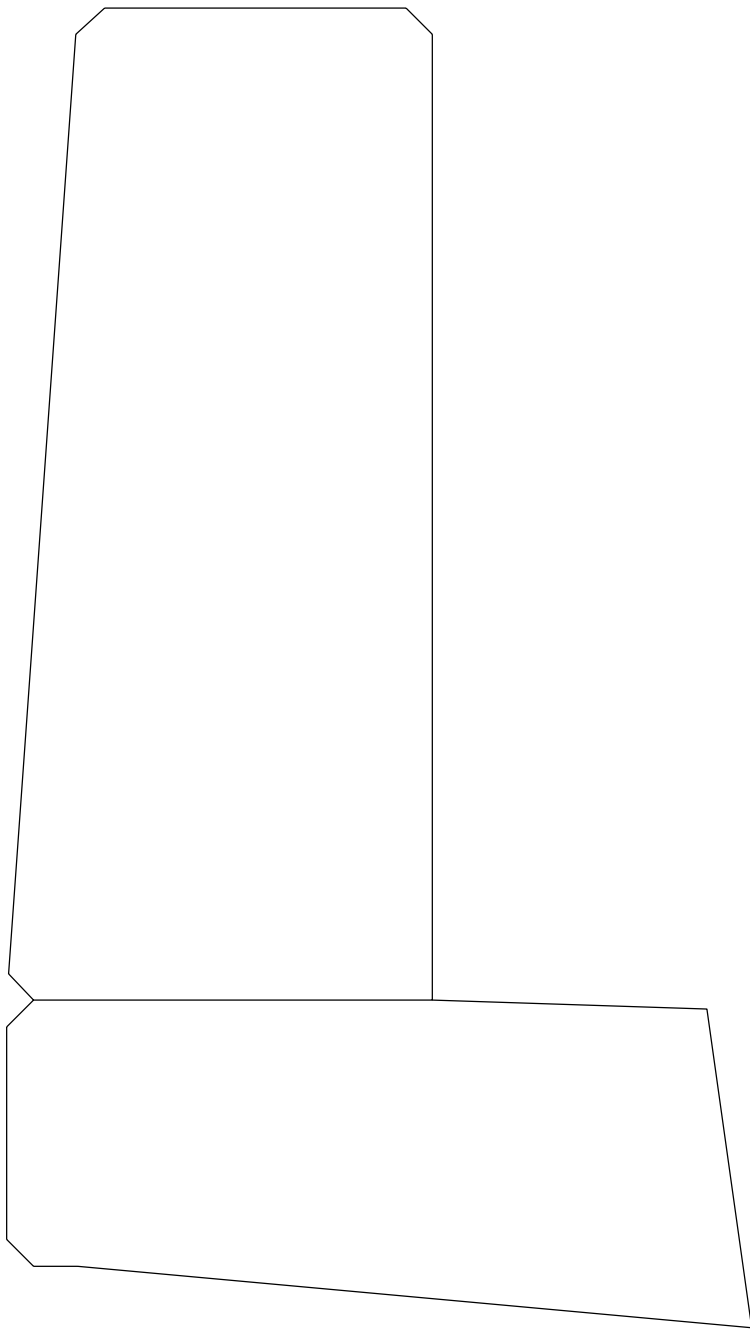
Cell Name: C00019
Descrip: F-shape parapet, left



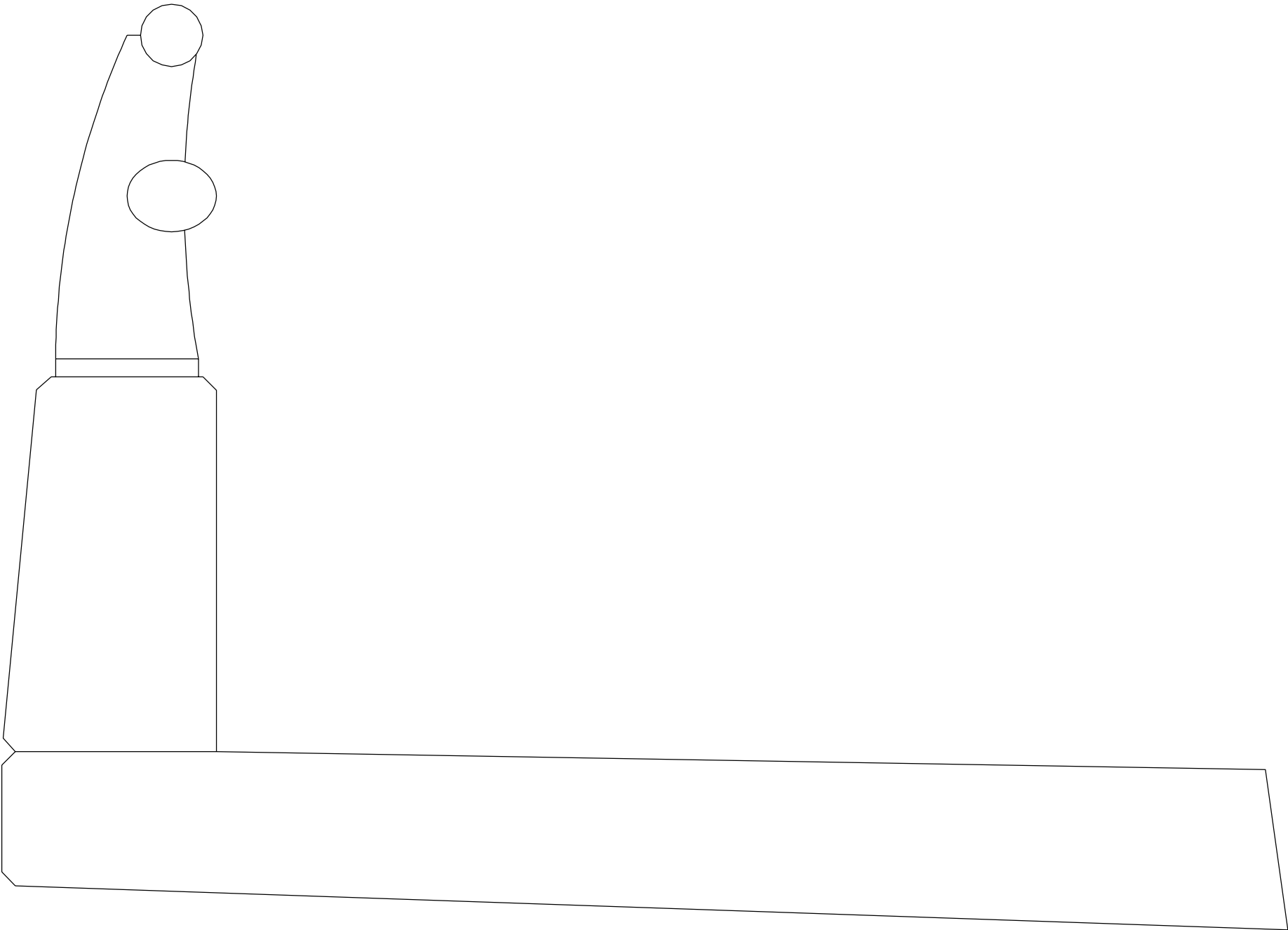
Cell Name: C00020
Descr: 6 in urban curb, left



Cell Name: C00021
Descrip: 9 in urban curb, left

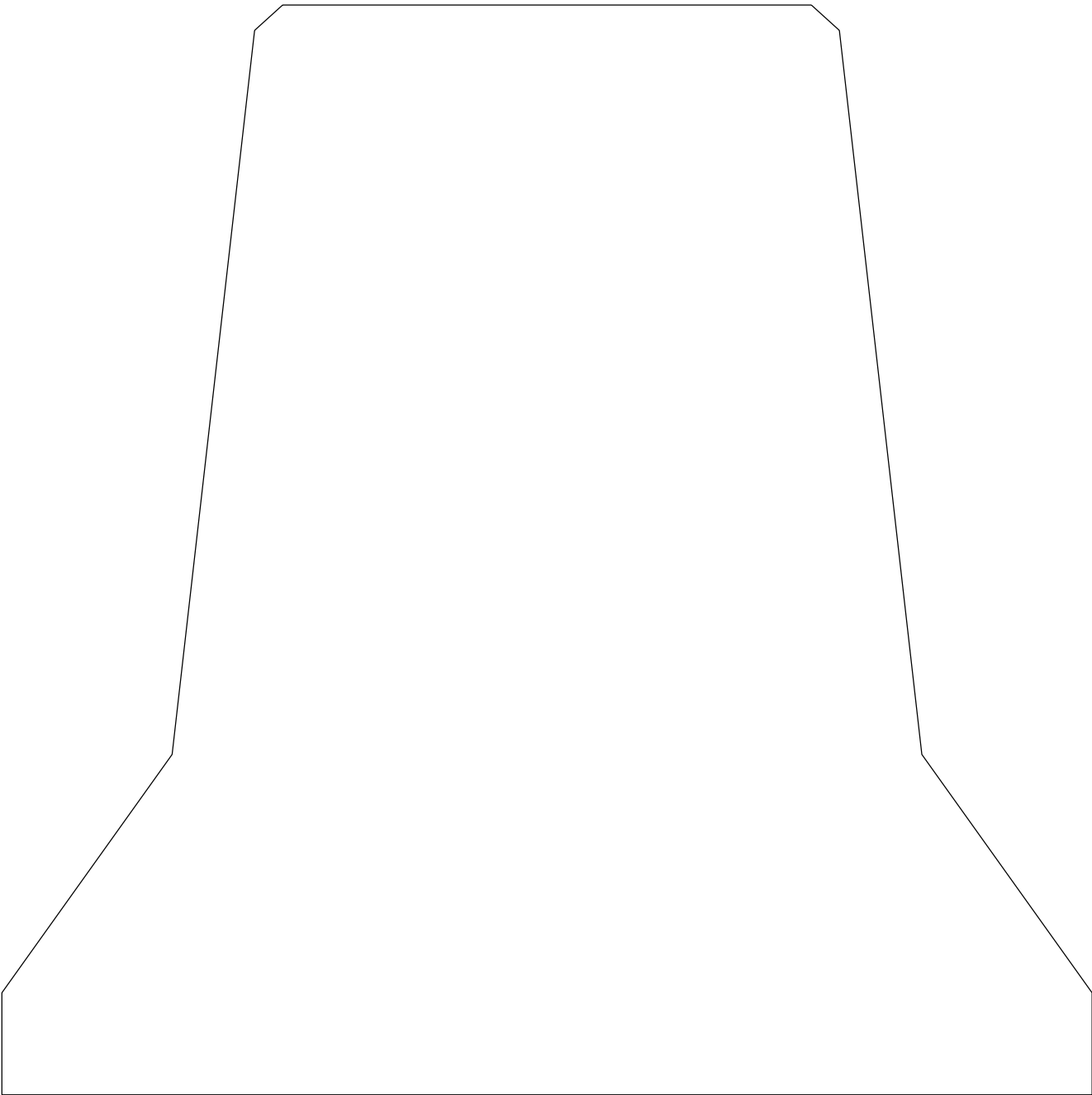


Cell Name: C00022
Descrip: 5 ft sidewalk, left

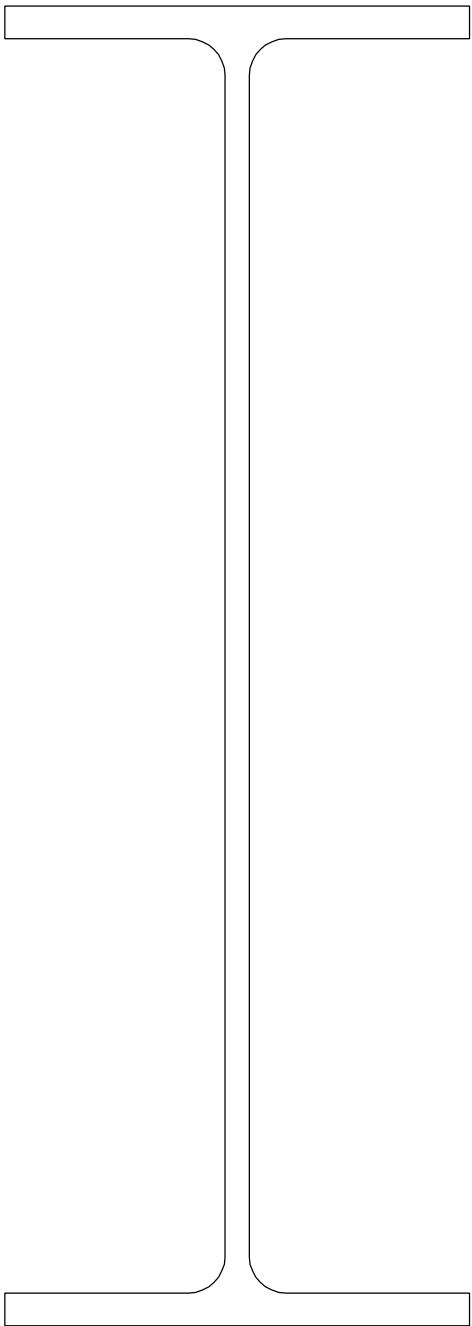


Cell Name: C00023

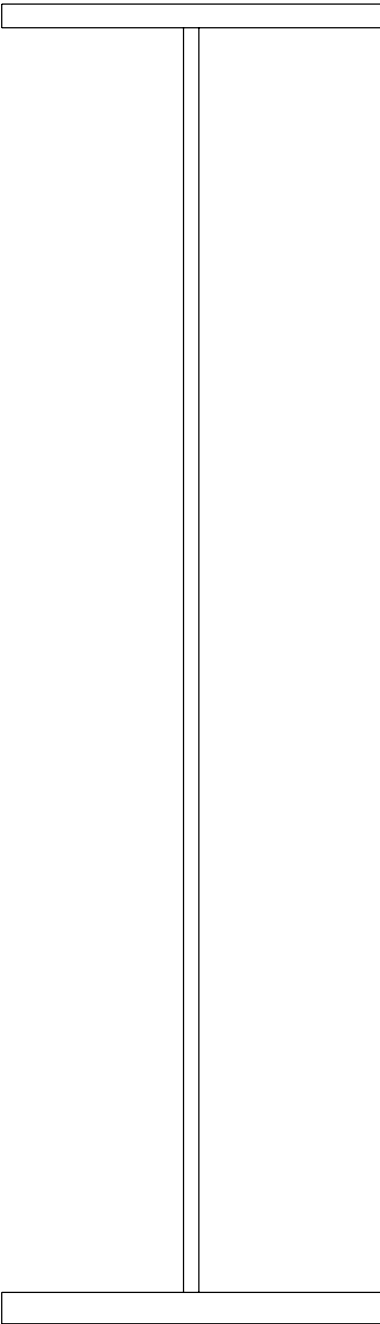
Descrip: Concrete median barrier, left



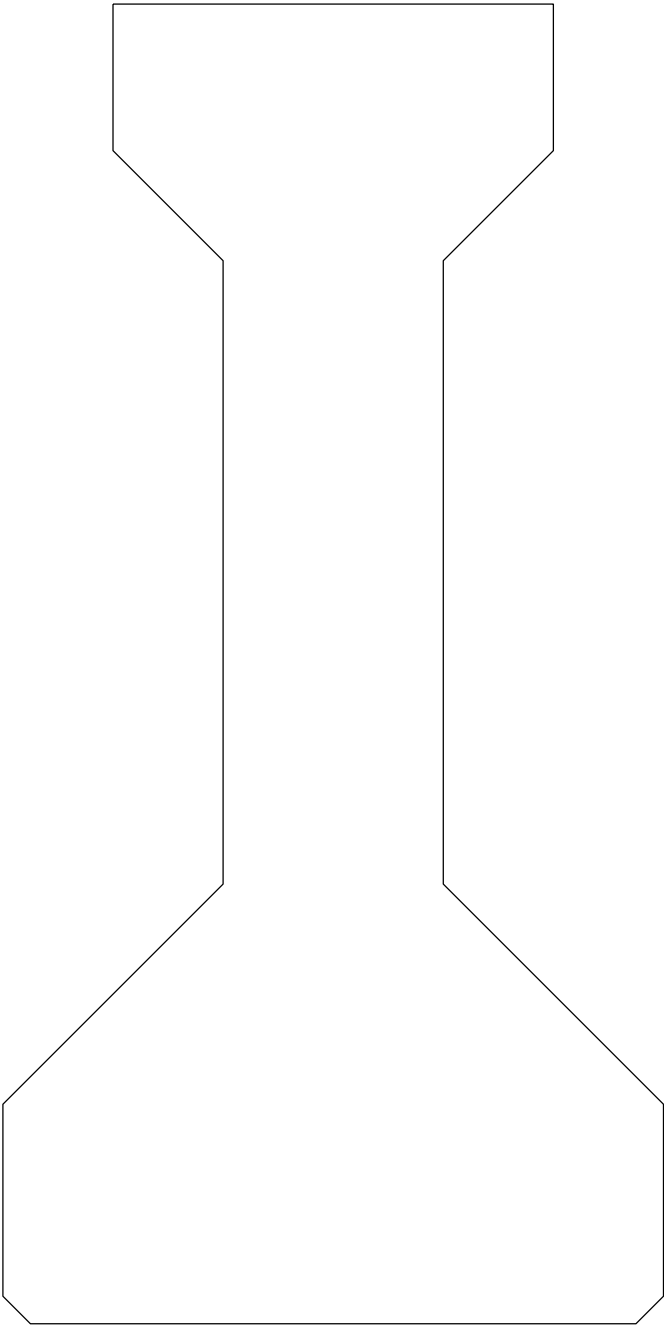
Cell Name: C00024
Descrip: Steel wide flange



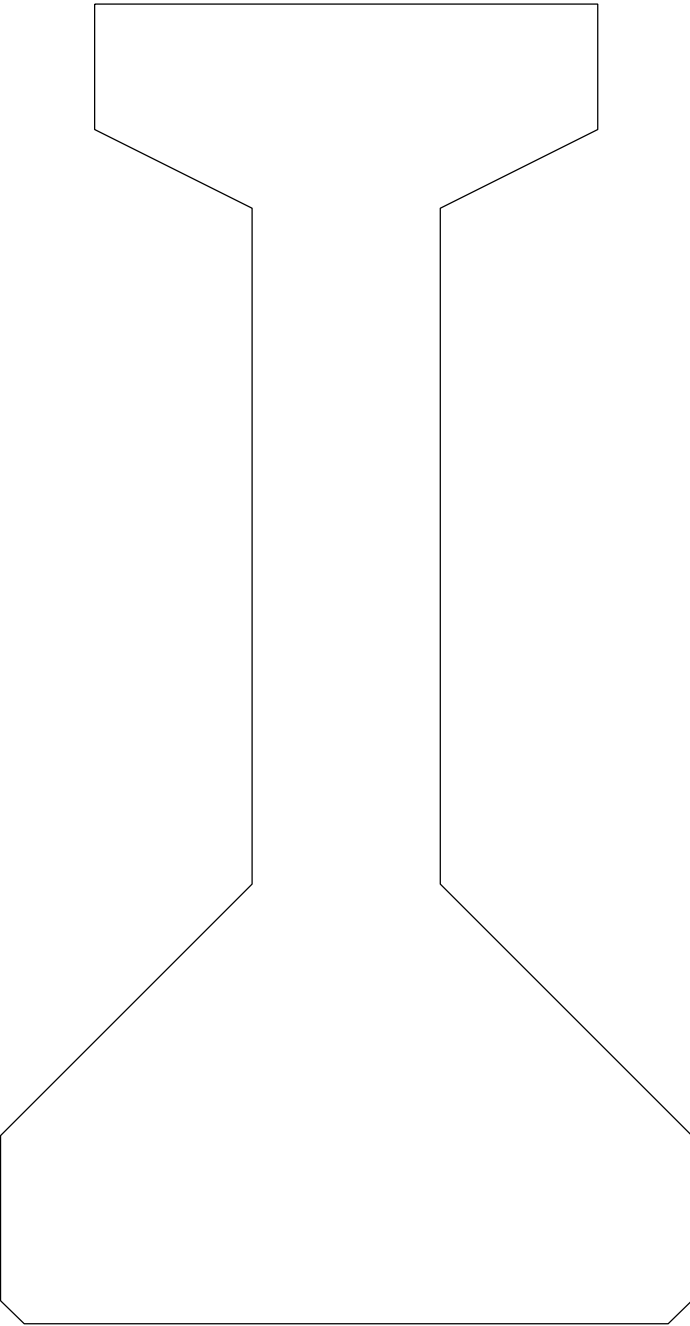
Cell Name: C00025
Descrip: Steel plate girder



Cell Name: C00026
Descrip: 36 inch PPC / beam

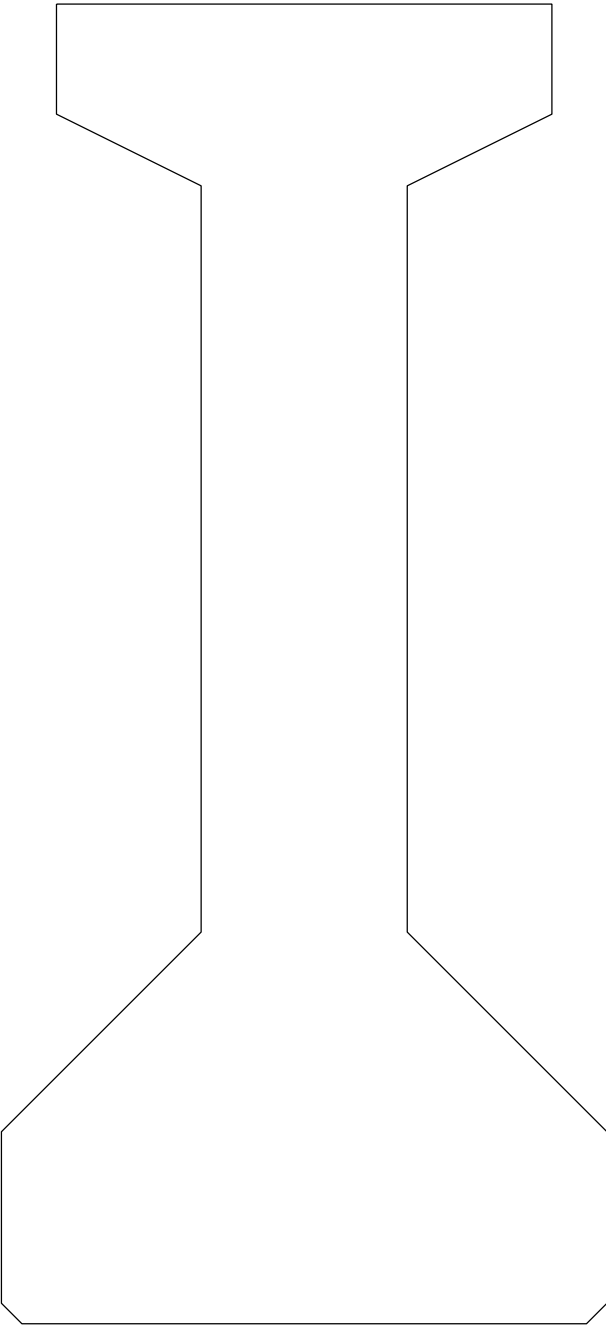


Cell Name: C00027
Descrip: 42 inch PPC / beam

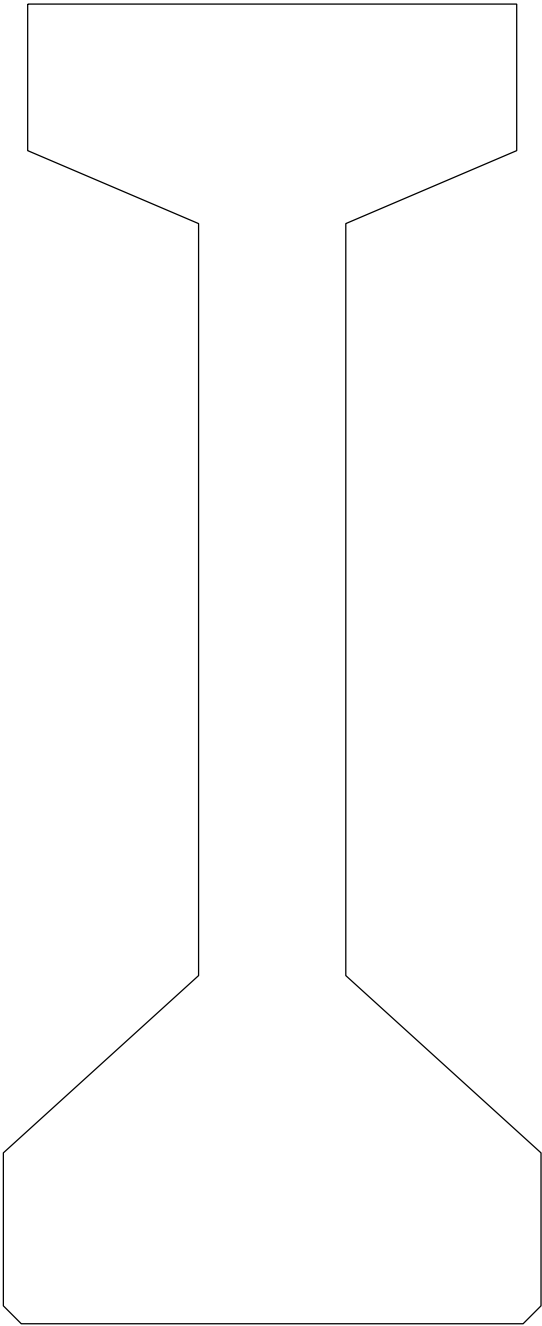


Cell Name: C00028

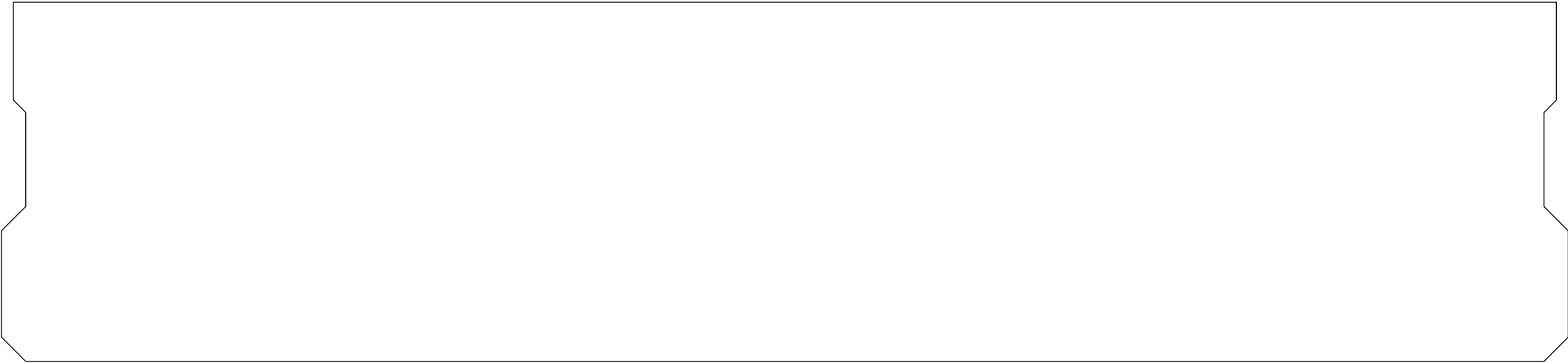
Descrip: 48 inch PPC / beam



Cell Name: C00029
Descrip: 54 inch PPC / beam



Cell Name: C00030
Descrip: 11 x 48 inch PPC deck beam

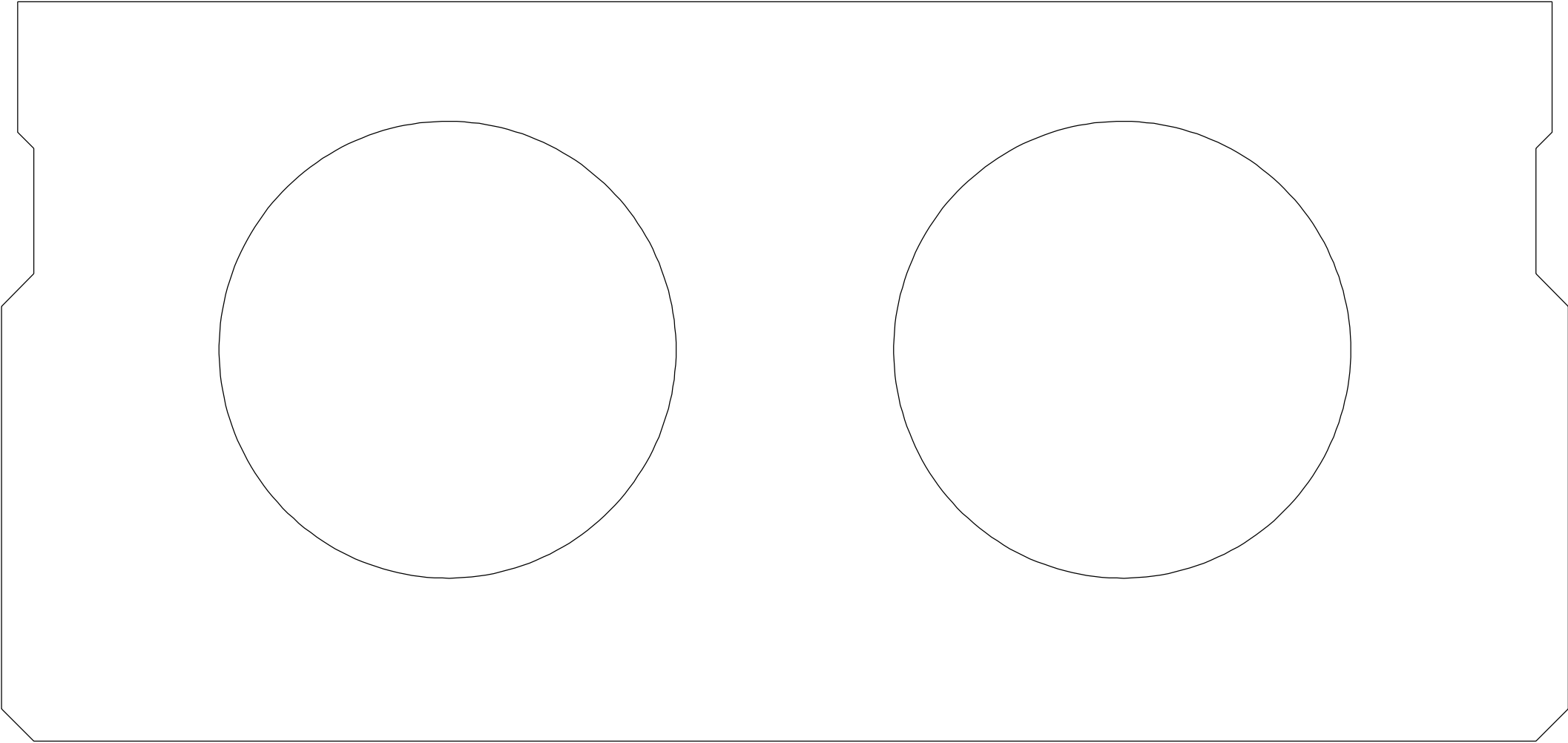


Cell Name: C00031

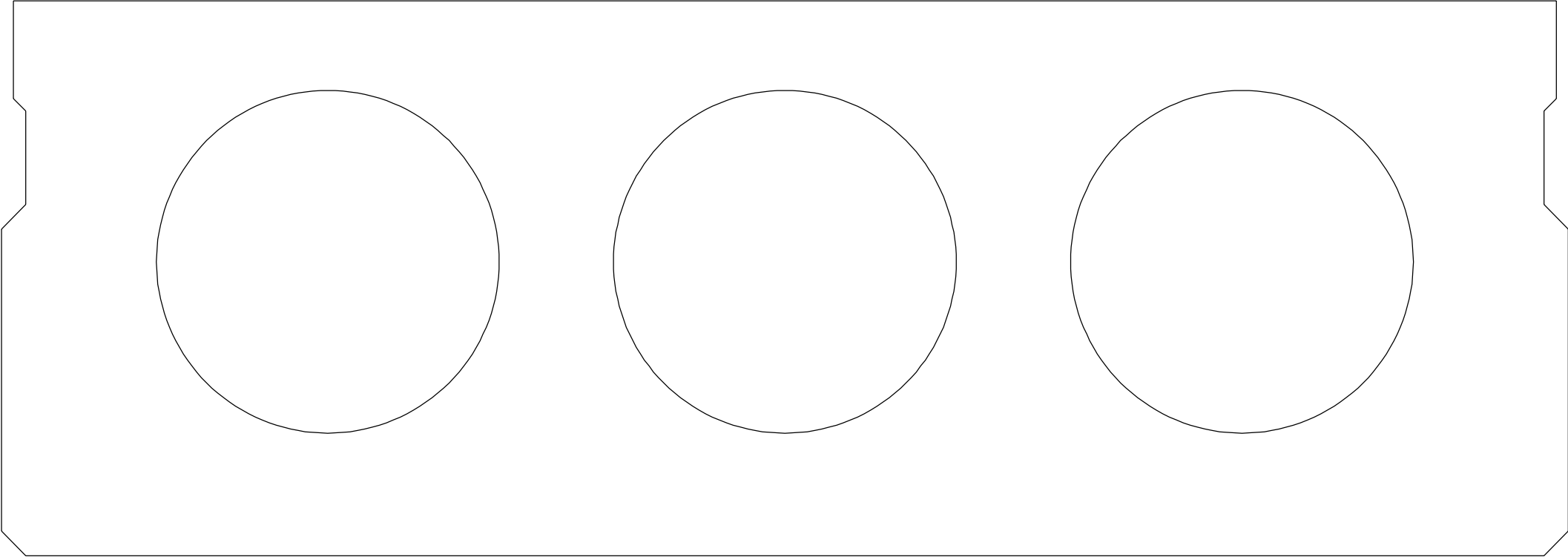
Descrip: 11 x 52 inch PPC deck beam



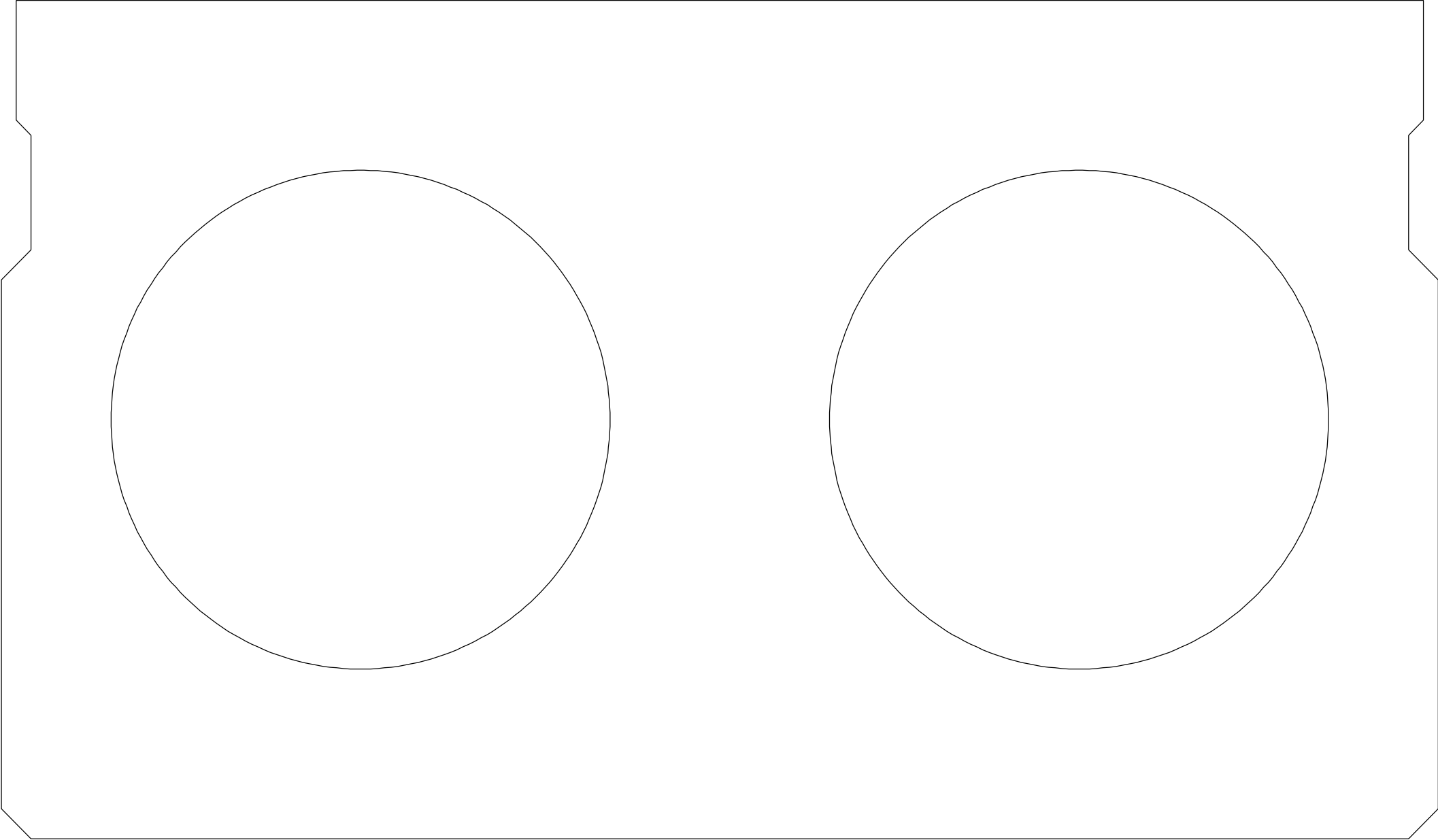
Cell Name: C00032
Descrip: 17 x 36 inch PPC deck beam



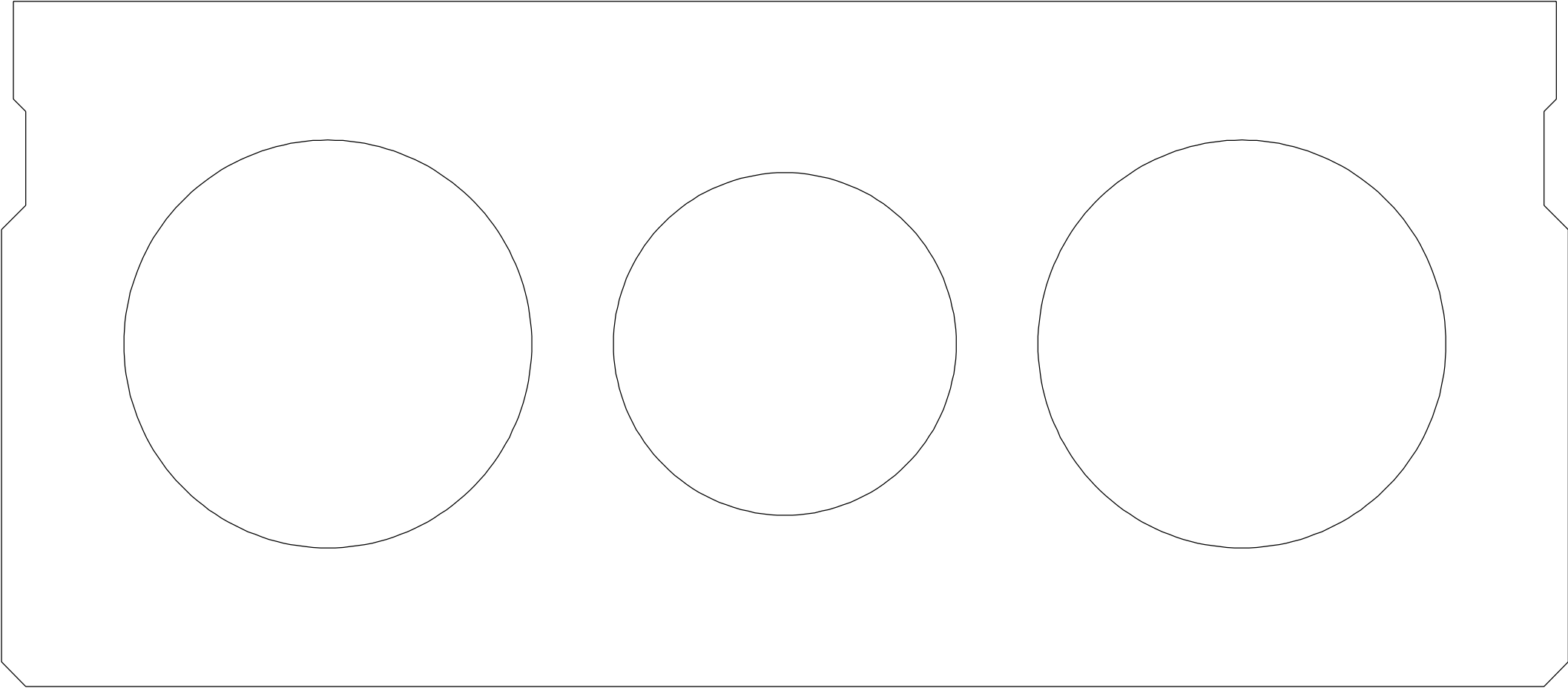
Cell Name: C00033
Descip: 17 x 48 inch PPC deck beam



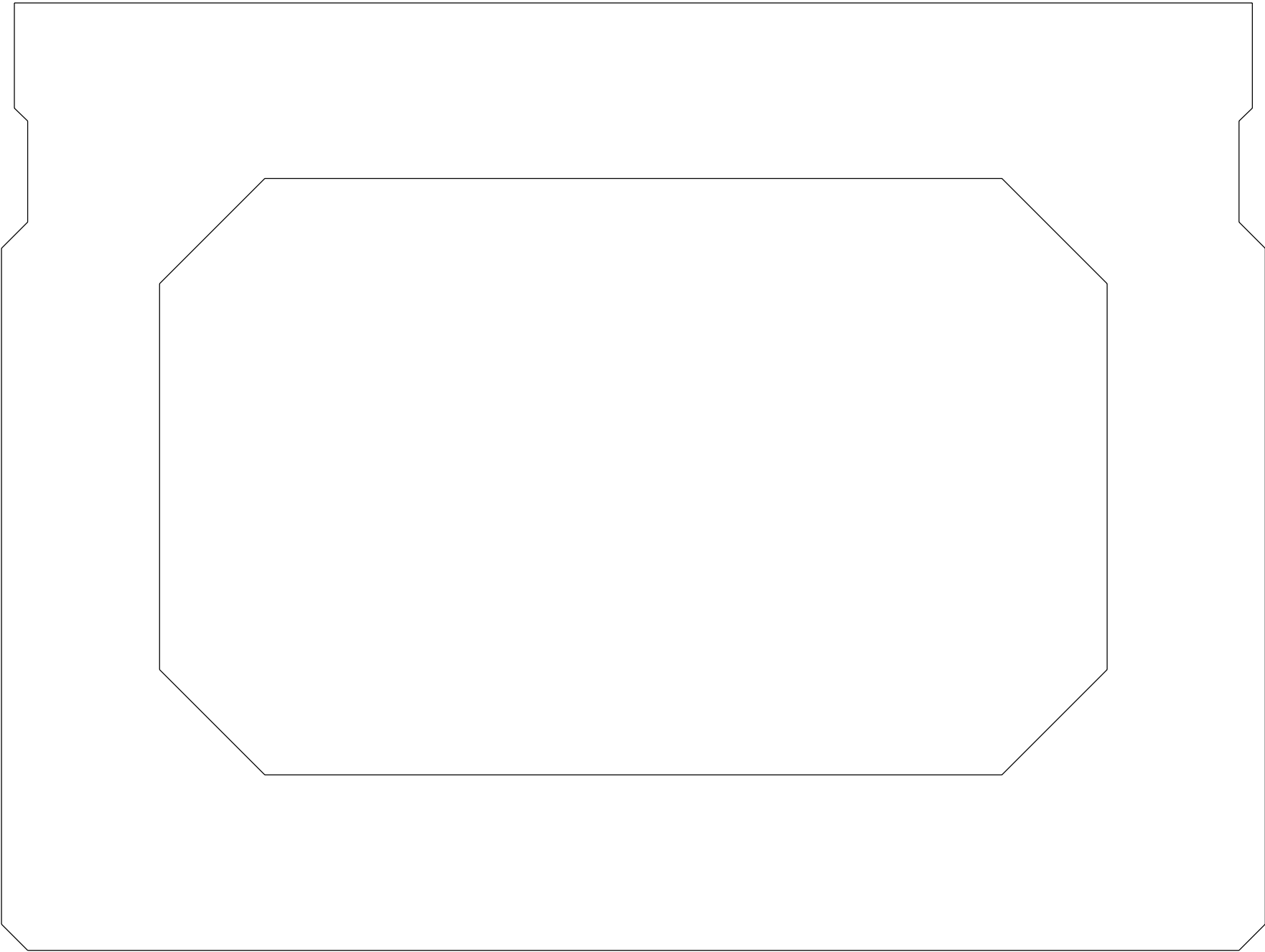
Cell Name: C00034
Descrip: 21 x 36 inch PPC deck beam



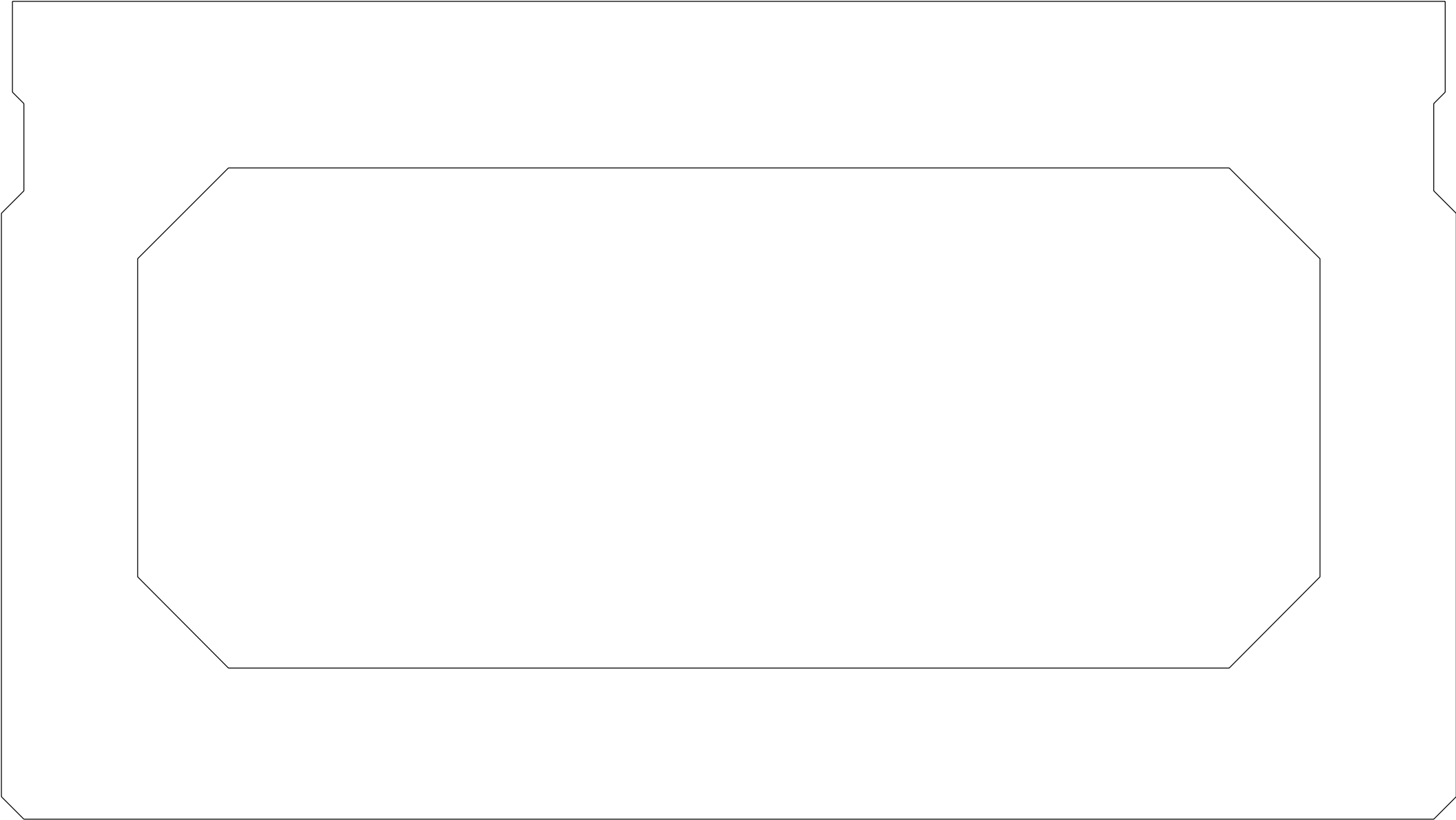
Cell Name: C00035
Descrip: 21 x 48 inch PPC deck beam



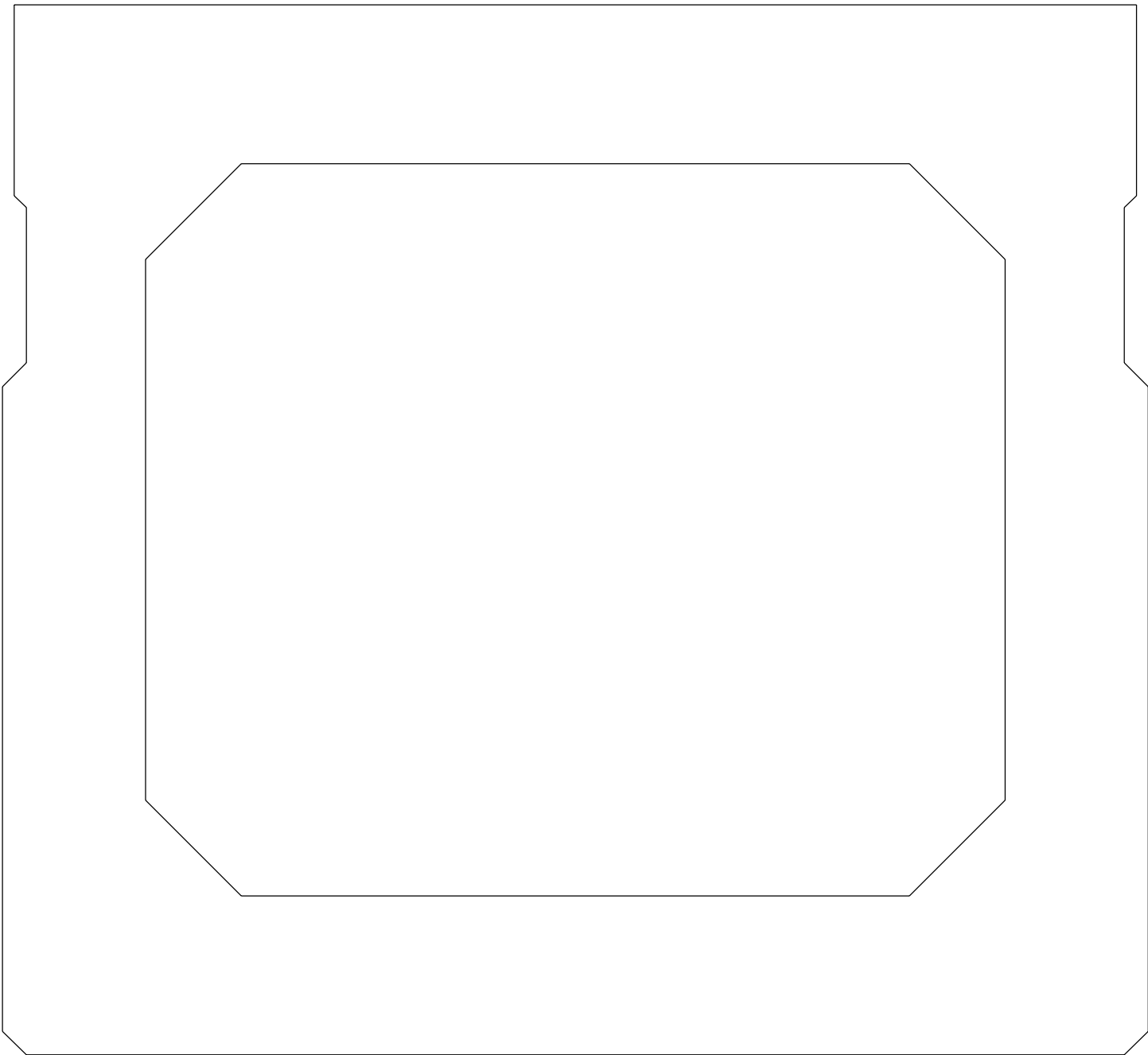
Cell Name: C00036
Descrip: 27 x 36 inch PPC deck beam



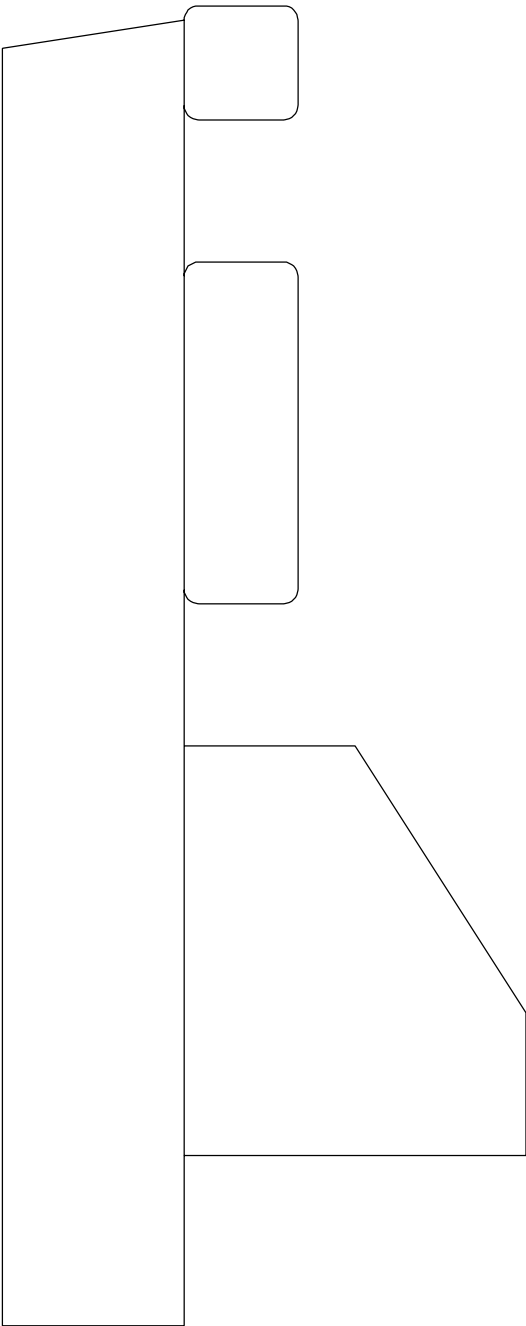
Cell Name: C00037
Descrip: 27 x 48 inch PPC deck beam



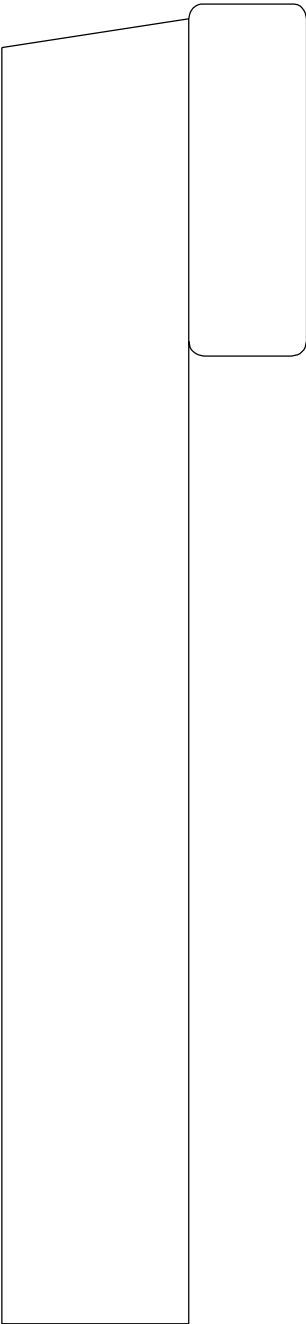
Cell Name: C00038
Descrip: 33 x 36 inch PPC deck beam



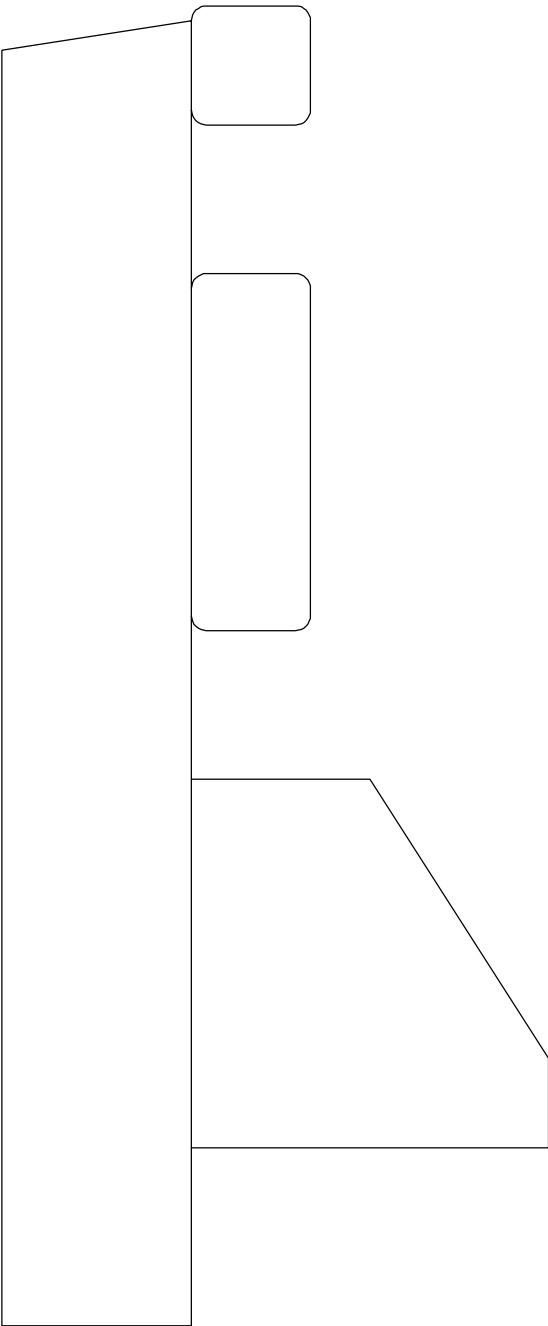
Cell Name: C00039
Descrip: Type T1 railing, Class 1, left



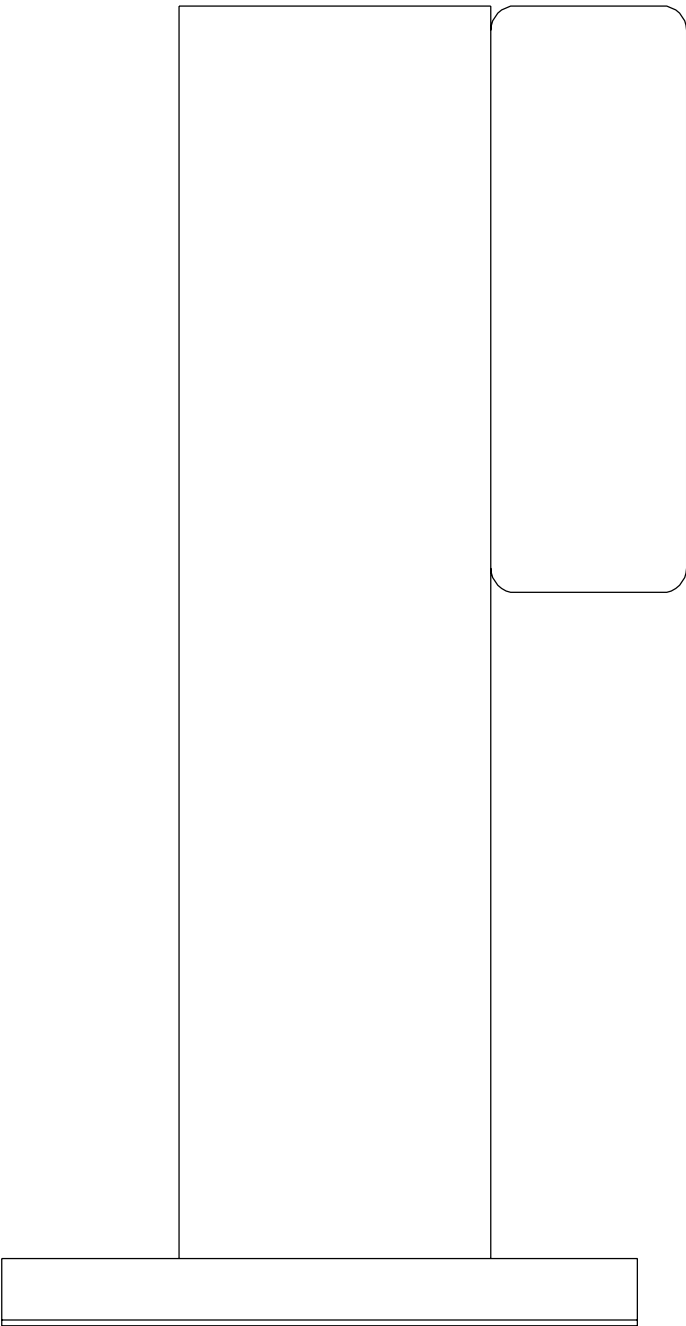
Cell Name: C00040
Descrip: Type SI railing, left



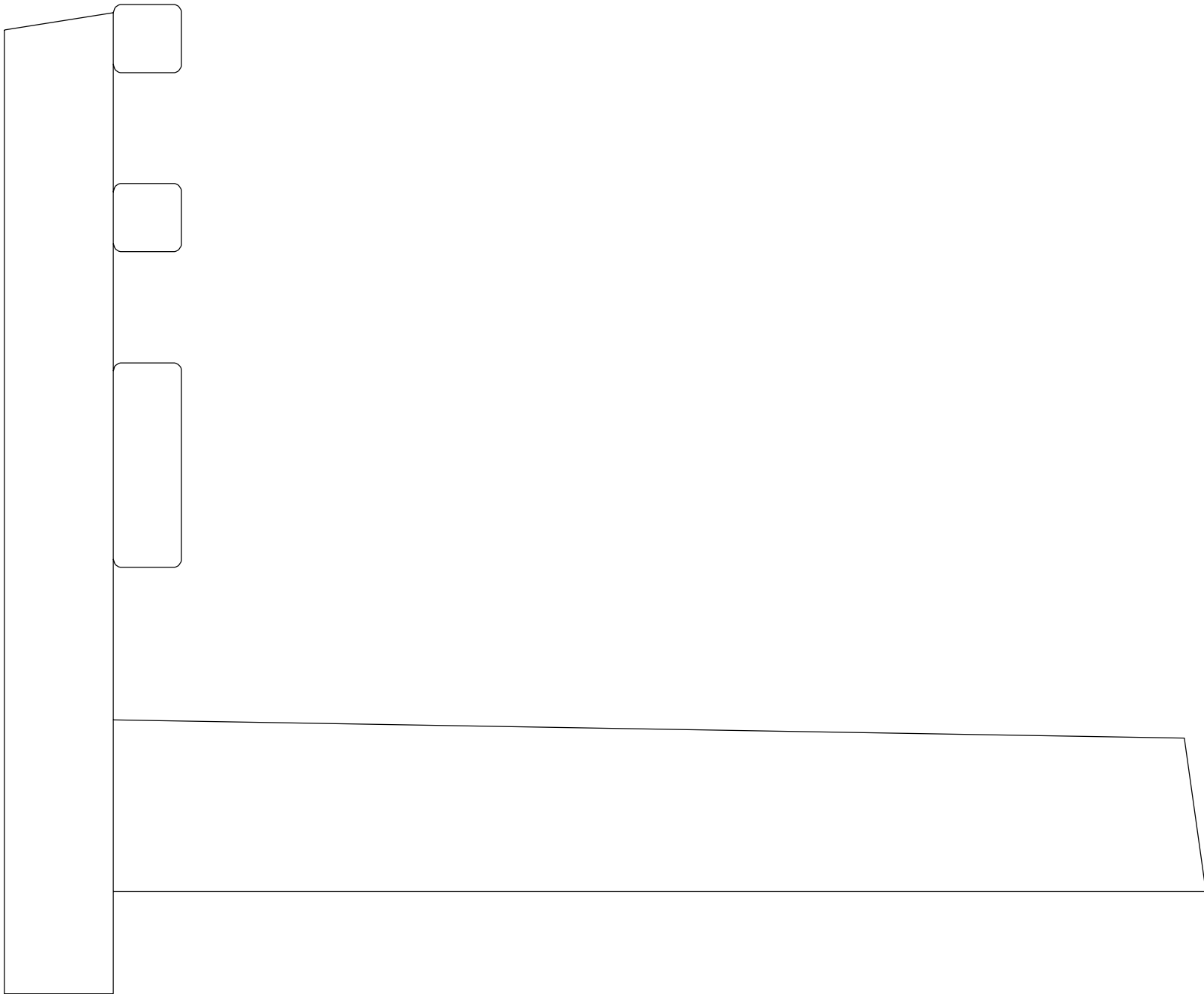
Cell Name: C0004I
Descrip: Type T1 railing, no Class 1, left



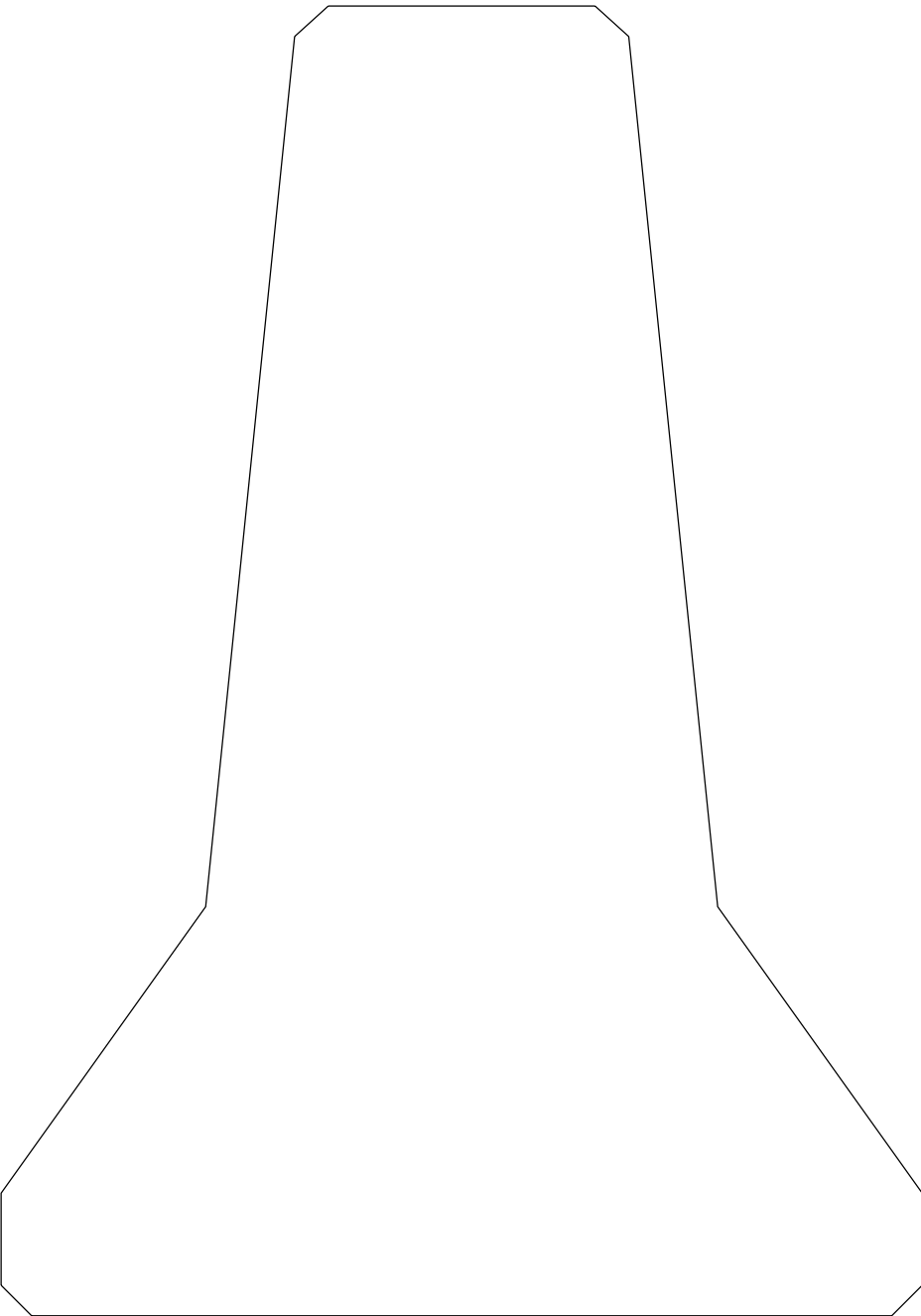
Cell Name: C00042
Descrip: Temporary bridge rail, left



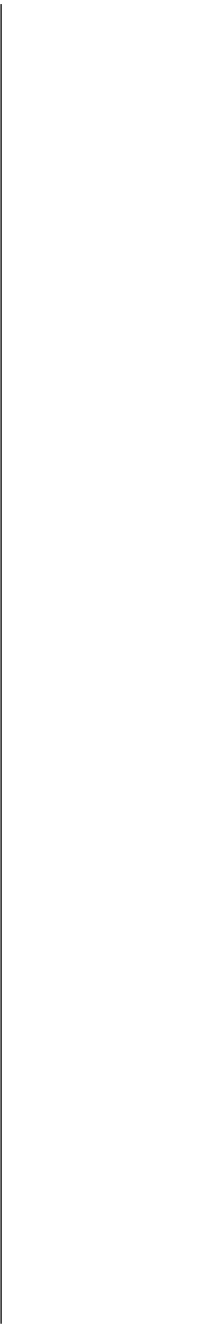
Cell Name: C00043
 Descrip: Type I rail and sidewalk, left



Cell Name: C00044
Descr: Temporary concrete barrier

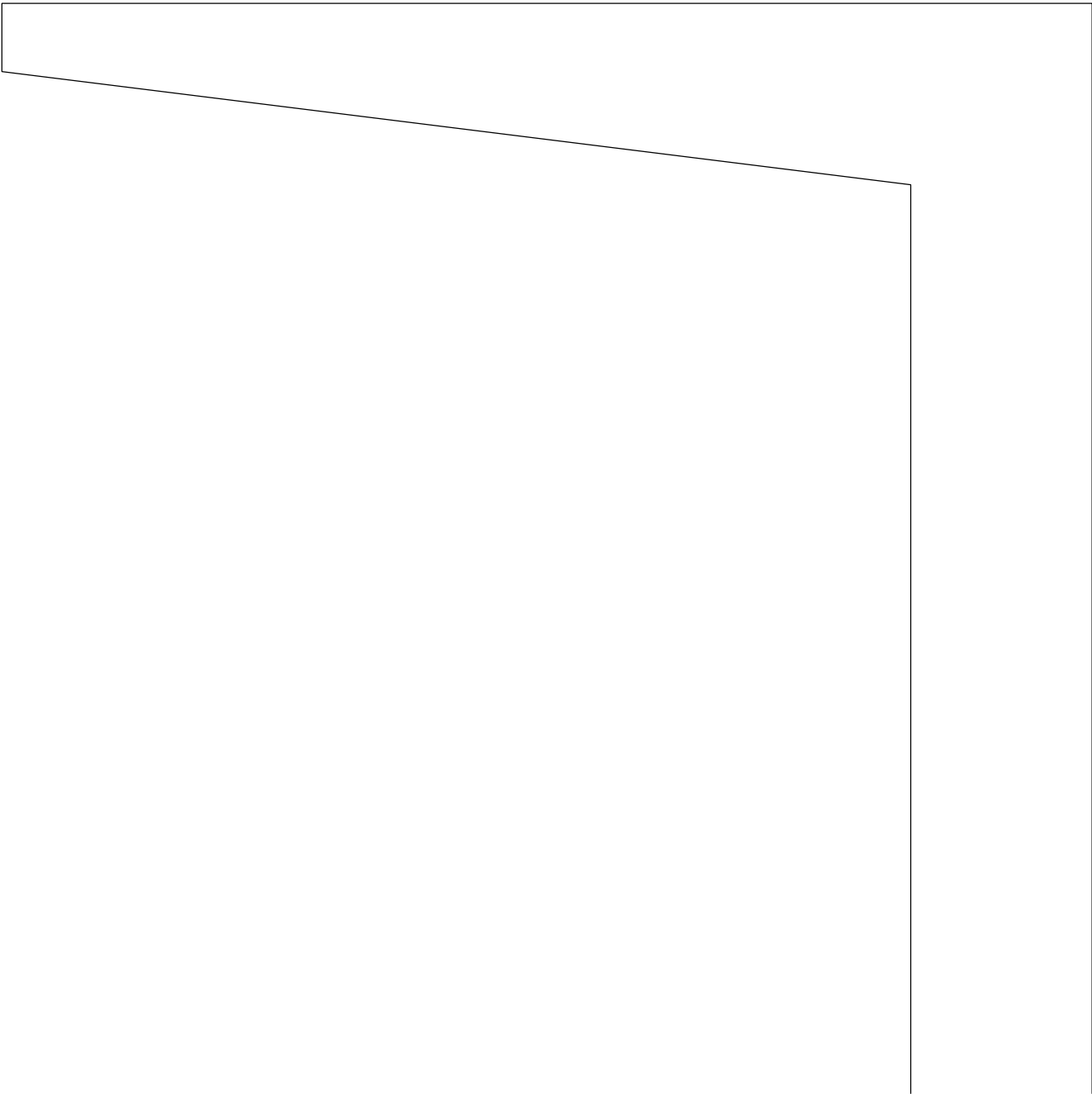


Cell Name: C00045
Descrip: 6 inch diameter drain, left

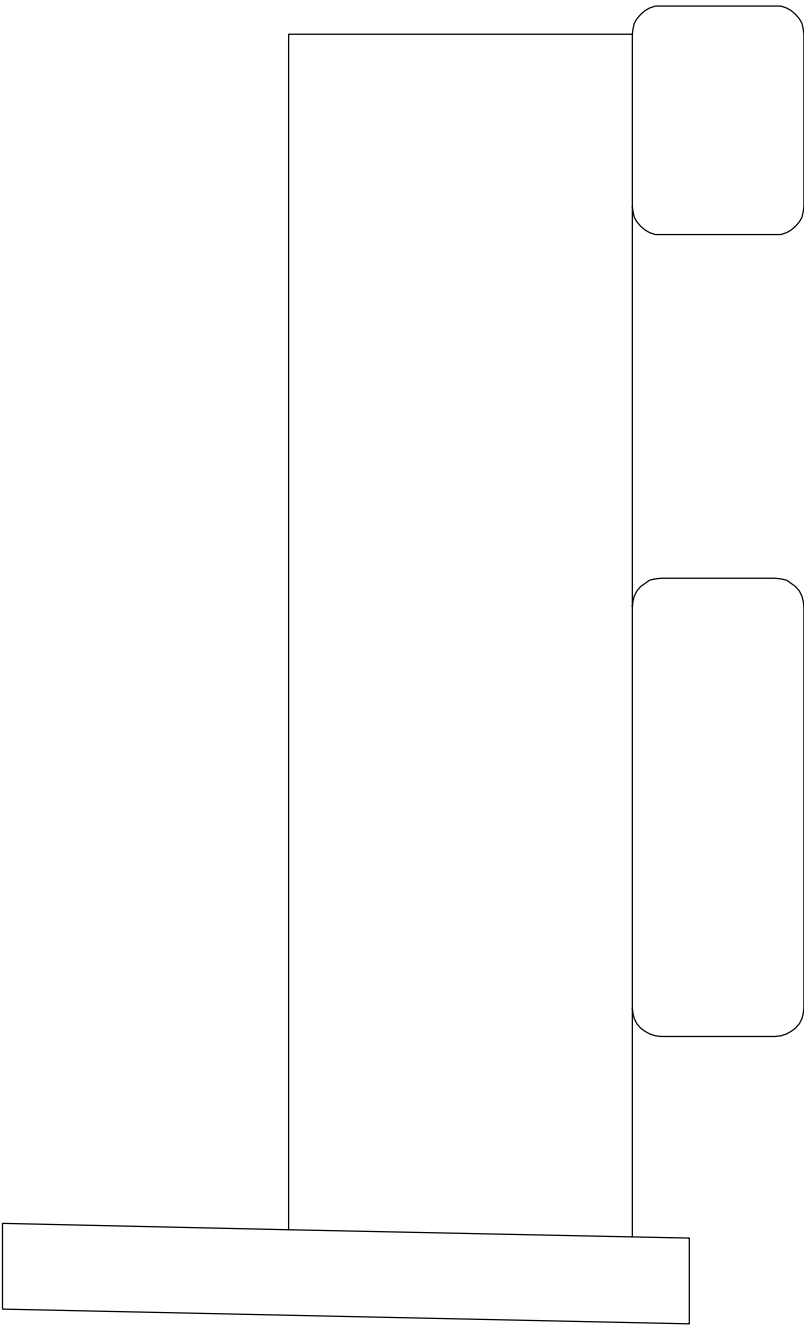


Cell Name: C00046

Descrip: Drainage scupper, left



Cell Name: C00047
Descip: Retrofit rail, left

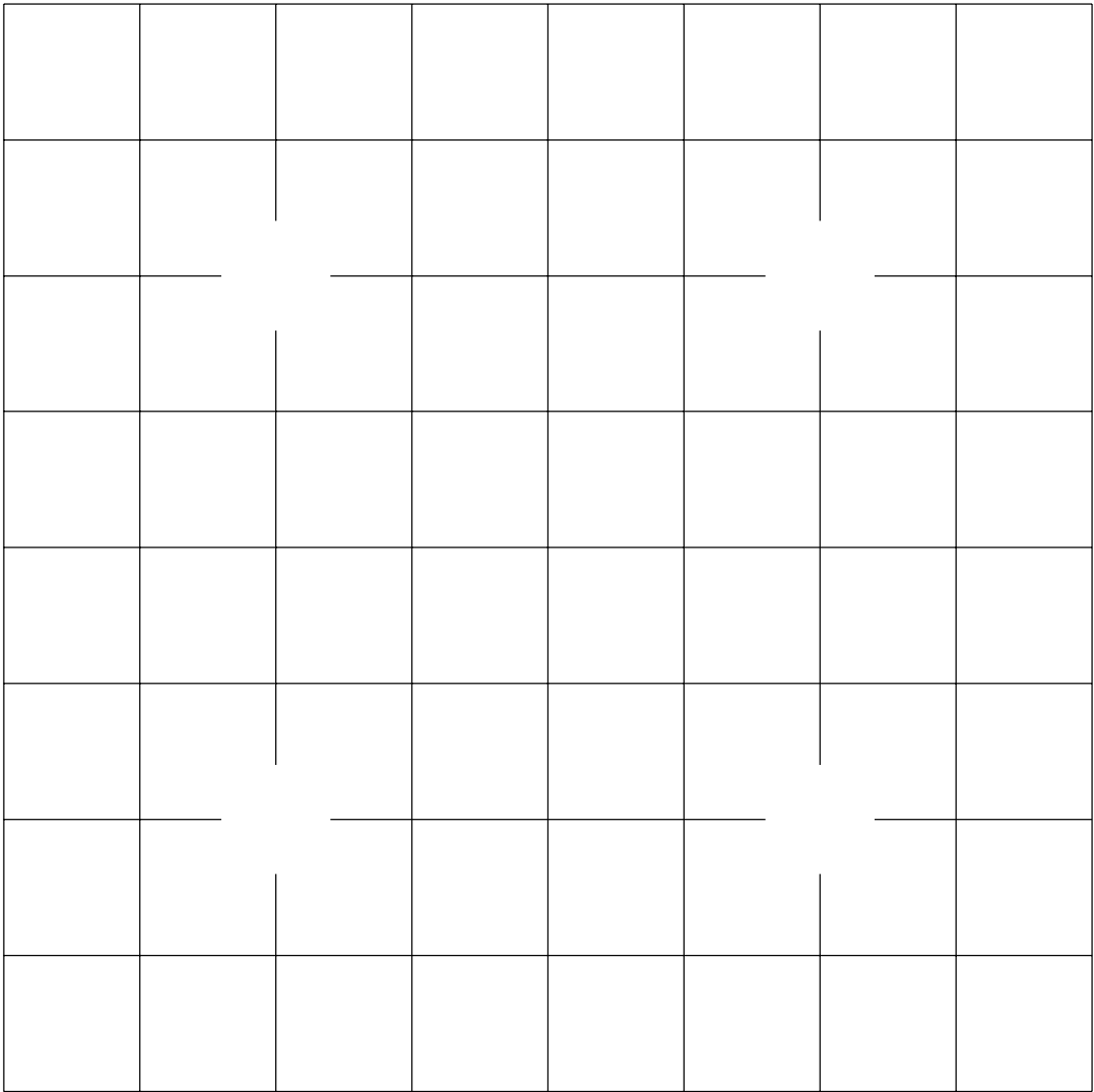


Cell Name: C00049
Descrip: Waterway information table, bridge and overflow

WATERWAY INFORMATION

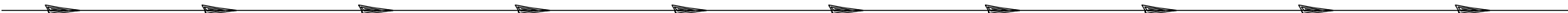
Drainage Area = - Low Grade Elev. - @ Sta. -										
Flood		Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
				Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
		10								
Design	Main Channel									
	Overflow									
	Total									
Base	Main Channel	100								
	Overflow									
	Total									
Maximum or Over- topping	Main Channel									
	Overflow									
	Total									

Cell Name: C00050
Descrip: Location sketch

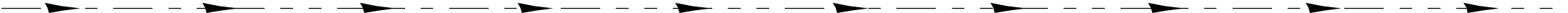


LOCATION SKETCH

Cell Name: C00053
Descrip: Stream pattern



Cell Name: C00054
Descrip: Intermittent stream pattern

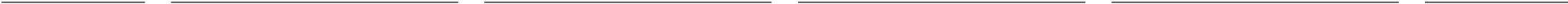


Cell Name: C00055
Descrip: Railroad pattern

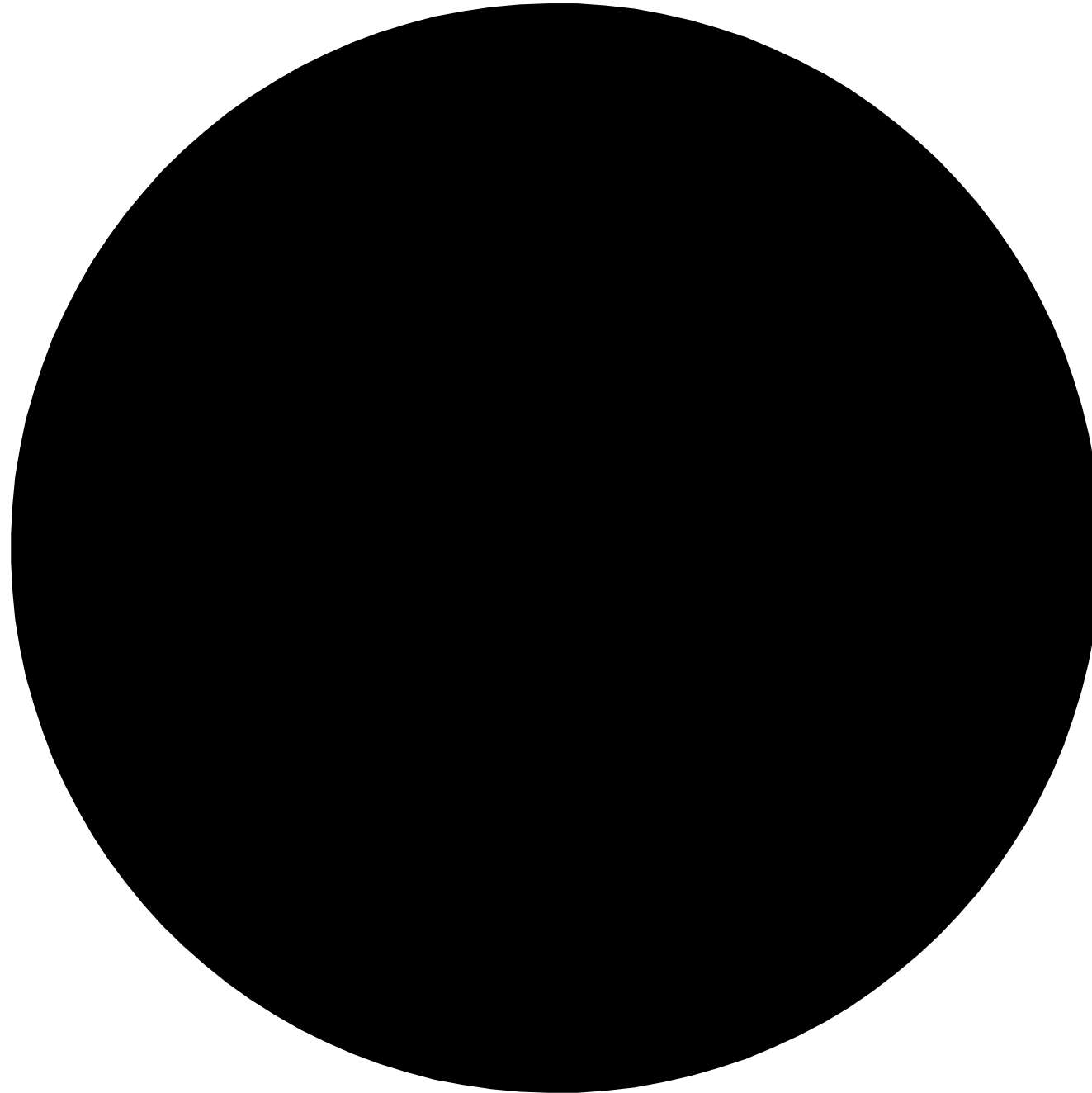


Cell Name: C00056

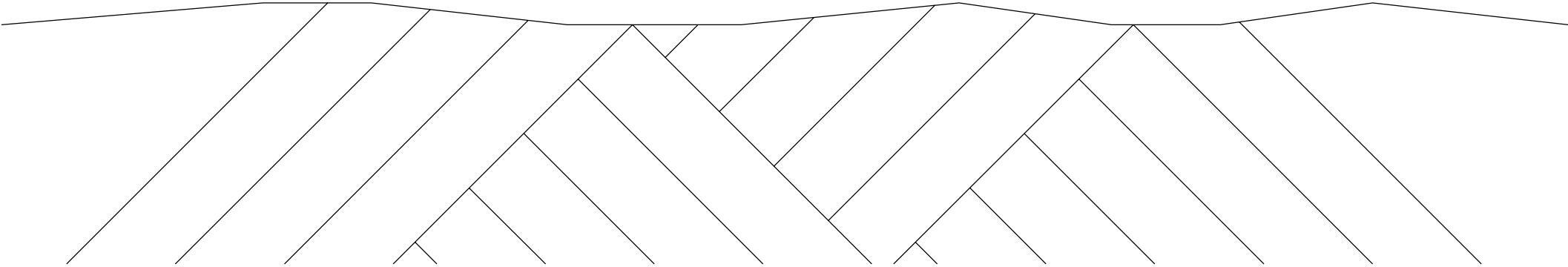
Descrip: Natural ground pattern



Cell Name: C00057
Descrip: Splice hole



Cell Name: C00058
 Descrip: Ground line



Cell Name: C00059
Descrip: Rock line

Cell Name: C00060
Descrip: Waterway information table, bridge and culvert

WATERWAY INFORMATION

Drainage Area = -				Low Grade Elev. - @ Sta. -					
Flood	Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
	10								
Design									
Base	100								
Overtopping									
Max. Calc.	500								

Cell Name: C00063

Descrip: Reinforcement callout, single line

- # bars at ' ' cts.

Cell Name: C00064

Descrip: Reinforcement callout, double line

- #

bars

at

//

cts.

Cell Name: C00065

Descrip: Multiple reinforcement callout, single line

X - # bars at " cts.

Cell Name: C00066

Descrip: Multiple reinforcement callout, double line

X - #

bars

at

"

cts,

Cell Name: C00067
Descrip: Reinforcement (E) callout, single line

- # (E) bars at '' cts.

Cell Name: C00068

Descrip: Reinforcement (E) callout, double line

- #

(E) bars

at

//

cts.

Cell Name: C00069

Descrip: Multiple reinforcement (E) callout, single line

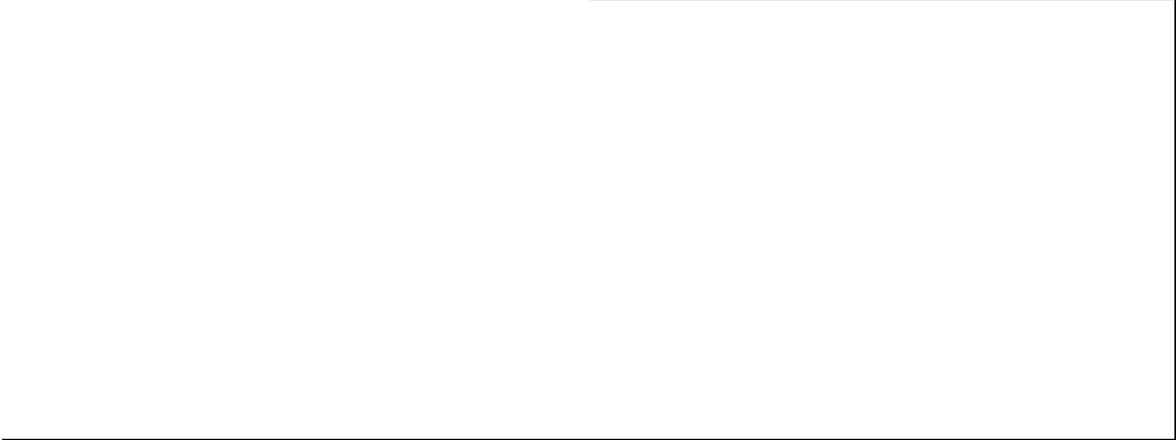
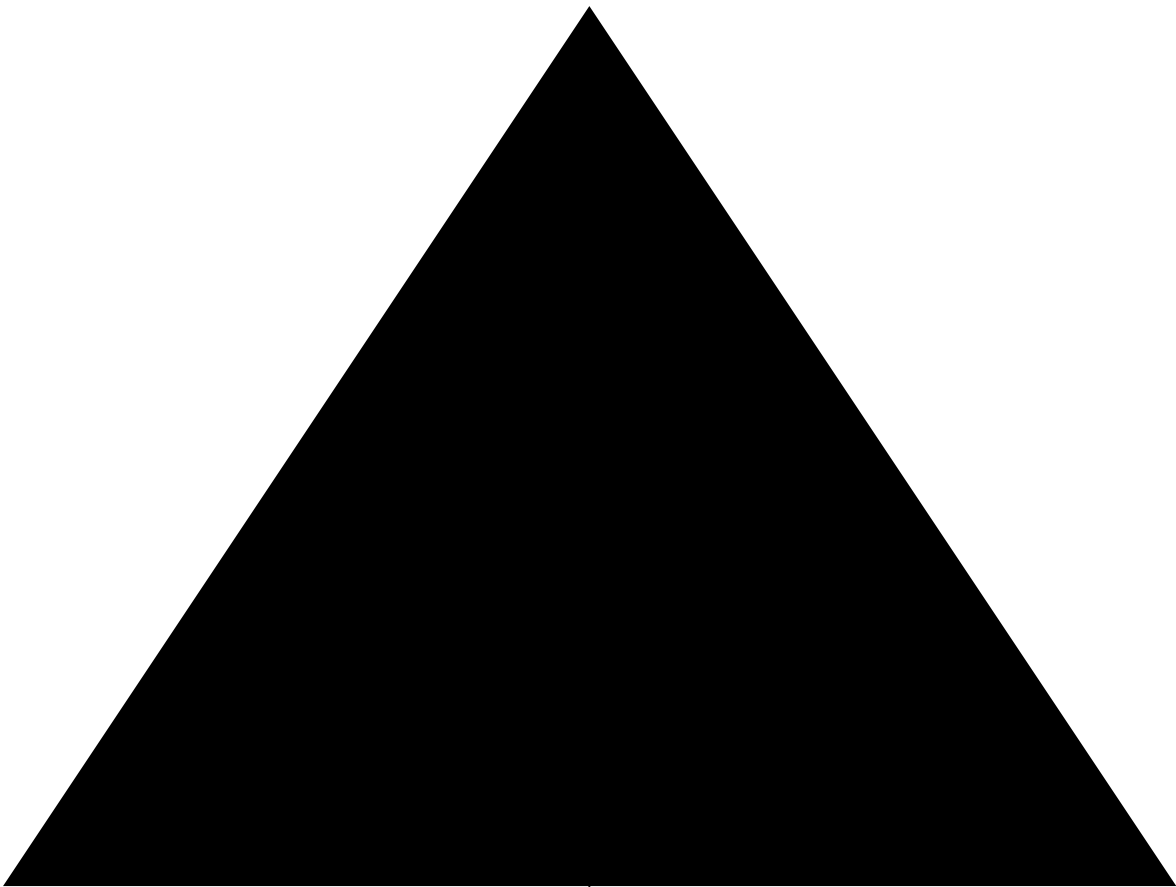
X - # (E) bars at " cts.

Cell Name: C00070

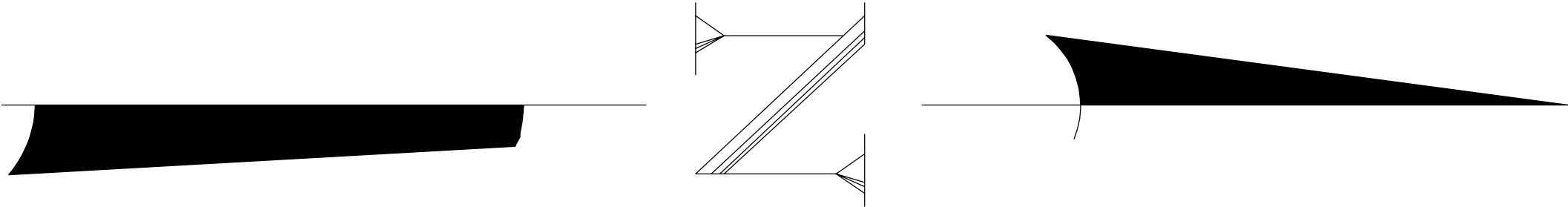
Descrip: Multiple reinforcement (E) callout, double line

X - # (E) bars
at " cts.

Cell Name: C00071
Descrip: Section arrow



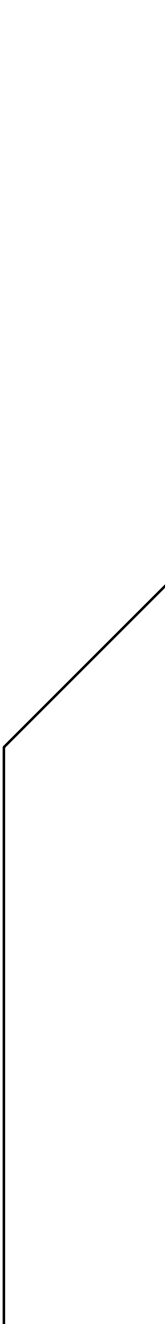
Cell Name: C00072
Descrip: North arrow



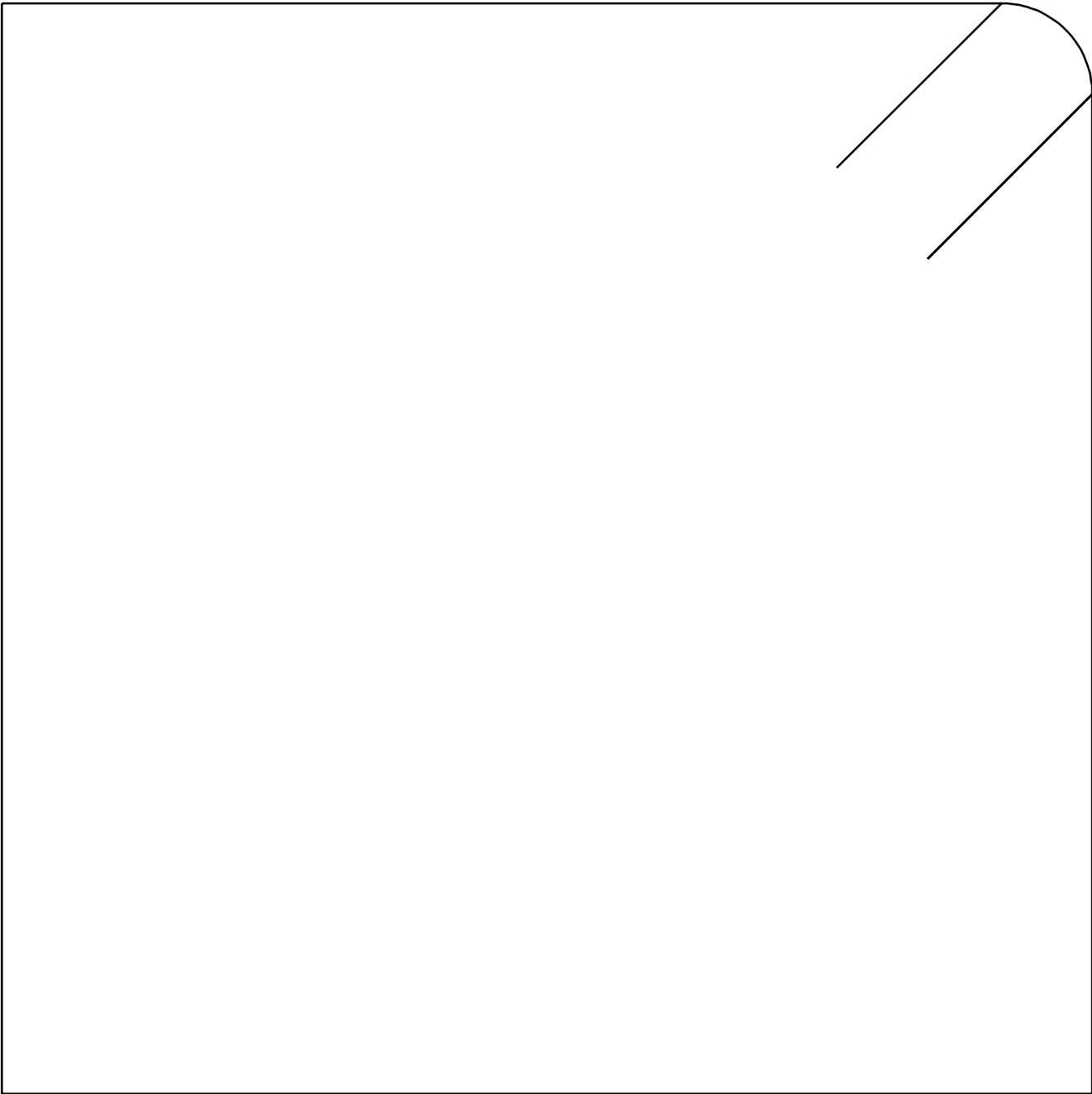
Cell Name: C00073
Descrip: 180 degree hook bar



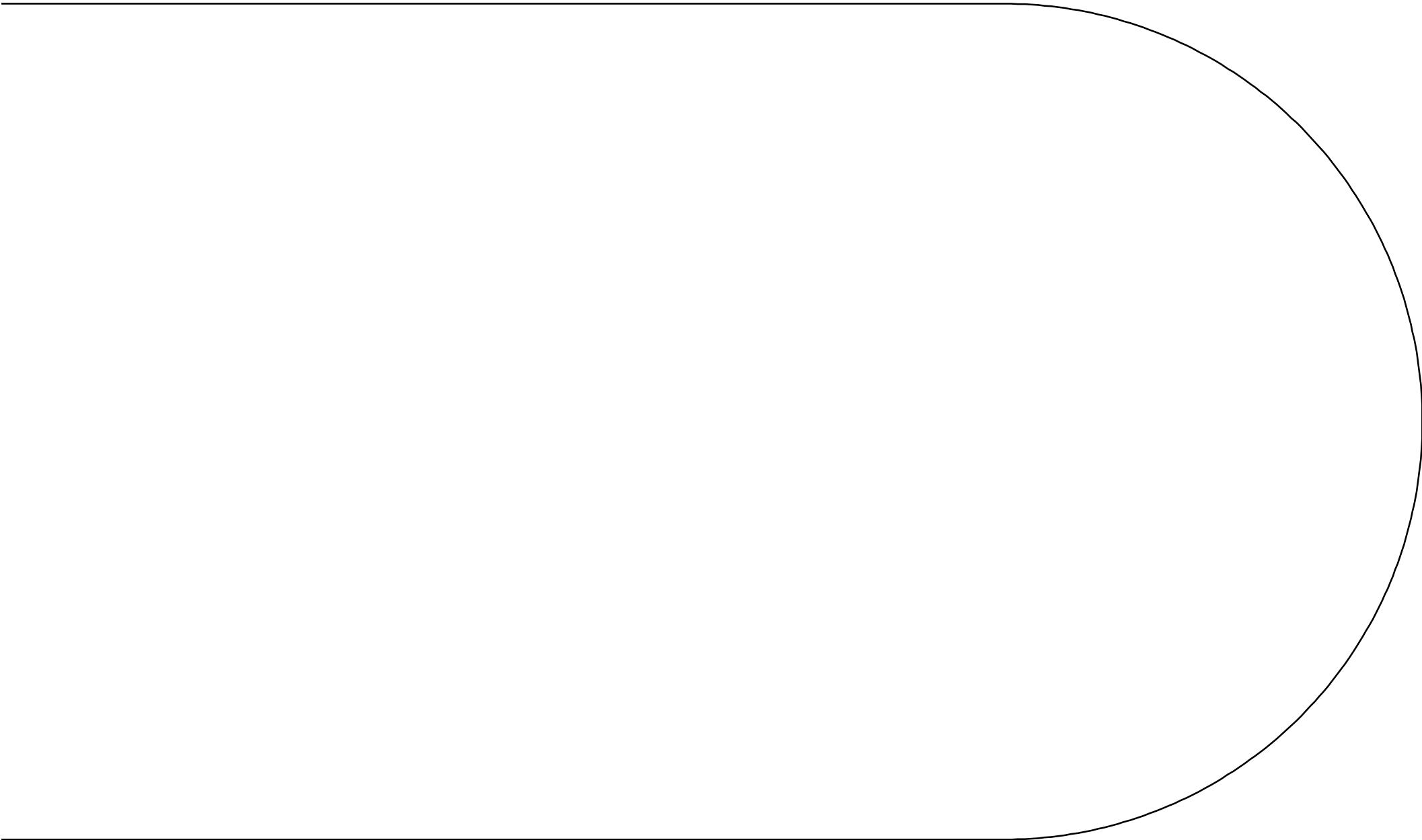
Cell Name: C00075
Descrip: V bar detail



Cell Name: C00076
Descrip: S bar detail



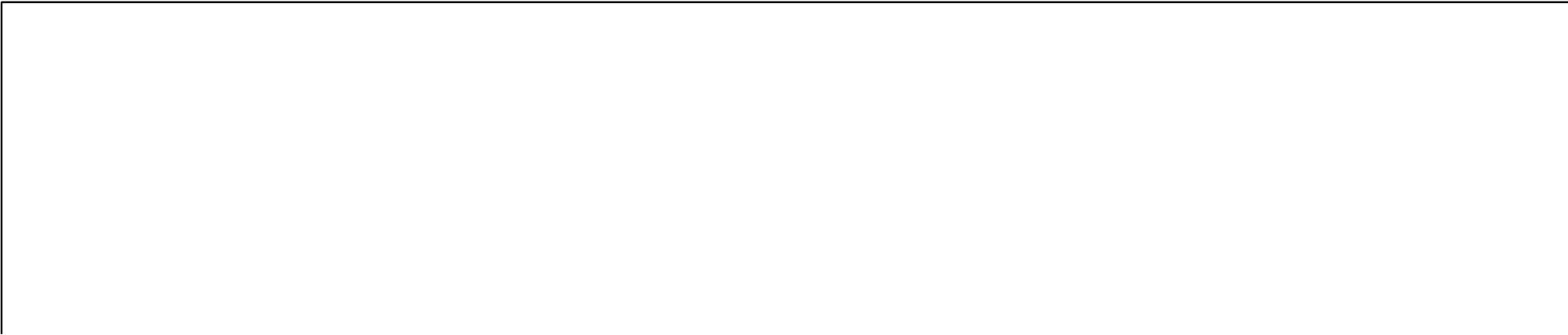
Cell Name: C00077
Descrip: Round U bar detail



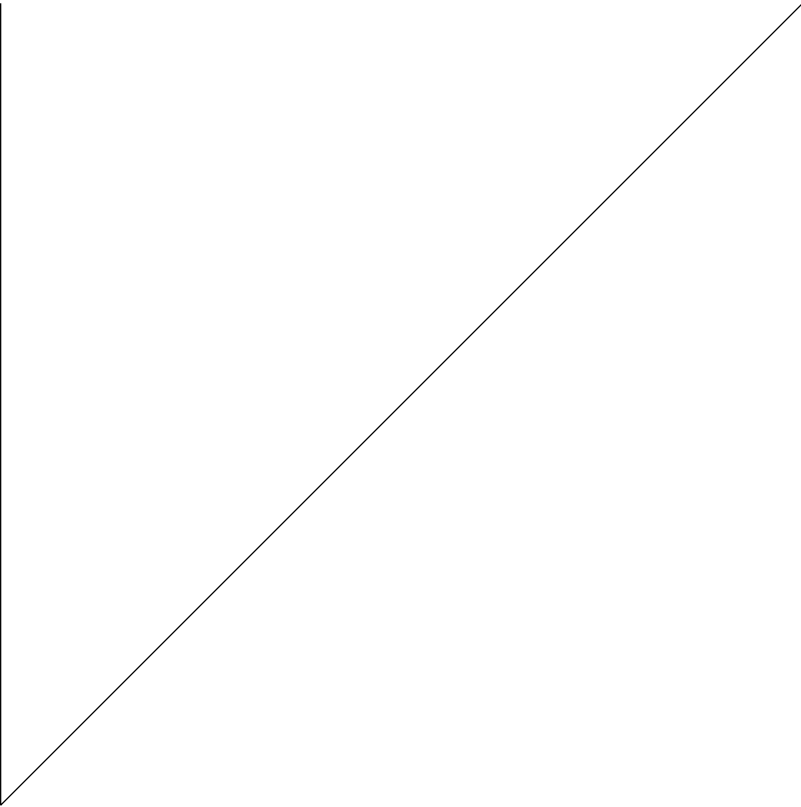
Cell Name: C00078
Descrip: Square U bar detail



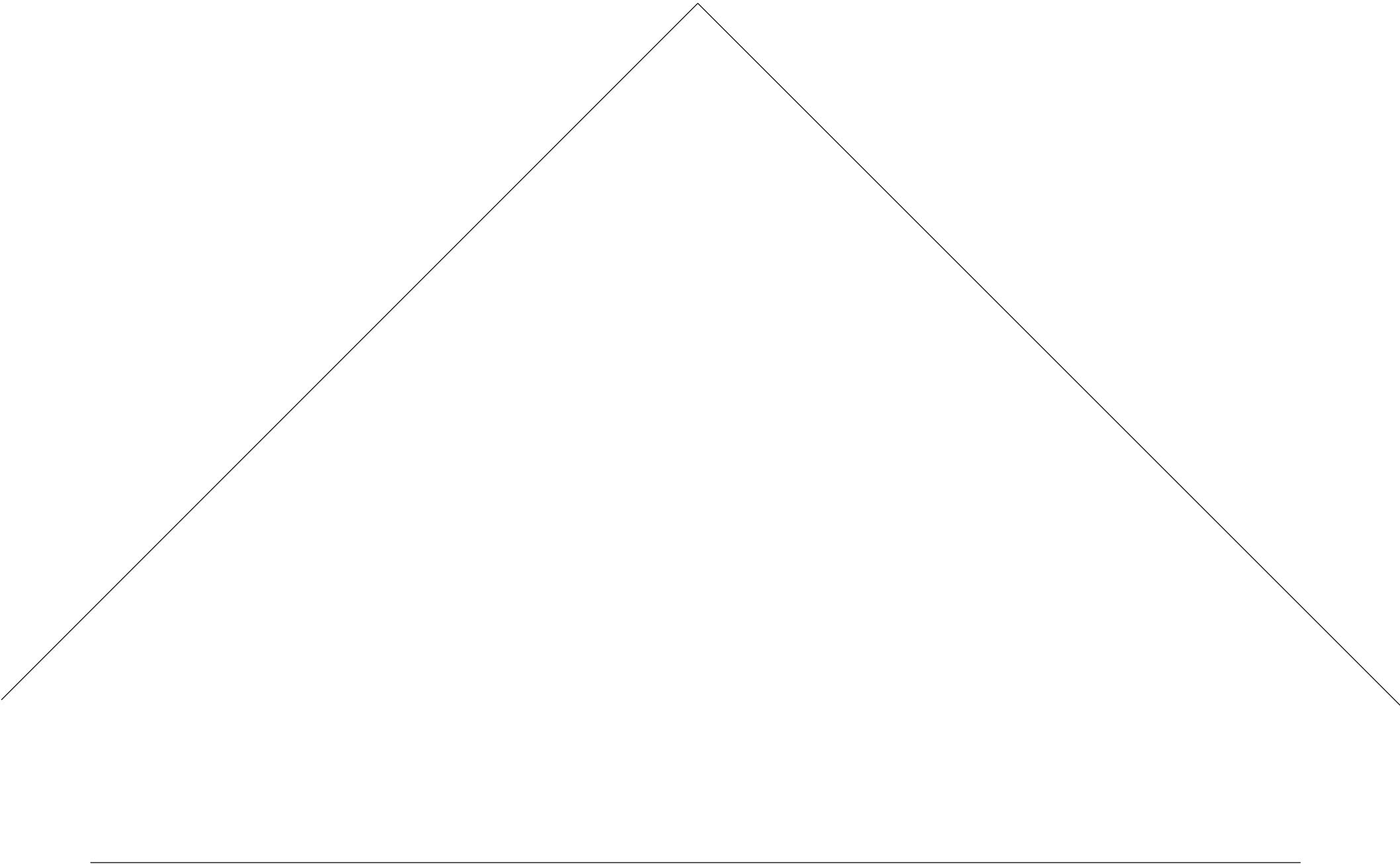
Cell Name: C00079
Descrip: Square X bar detail



Cell Name: C00080
Descrip: Fillet weld symbol



Cell Name: C00081
Descrip: Butt weld symbol



Cell Name: C00082
Descrip: Field weld symbol

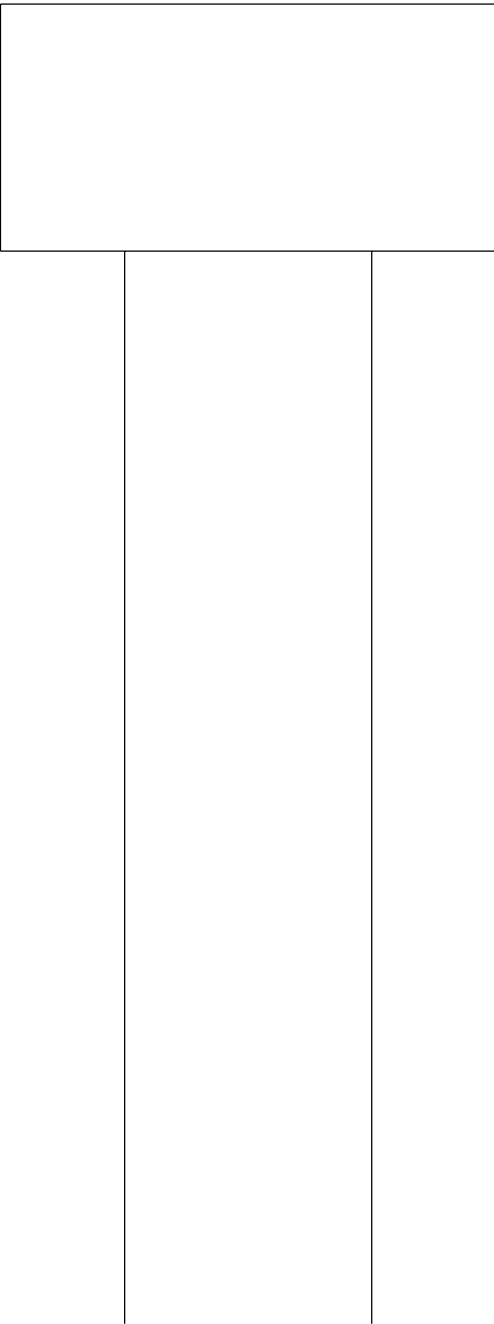


Cell Name: C00085
Descrip: Waterway information table, bridge, large

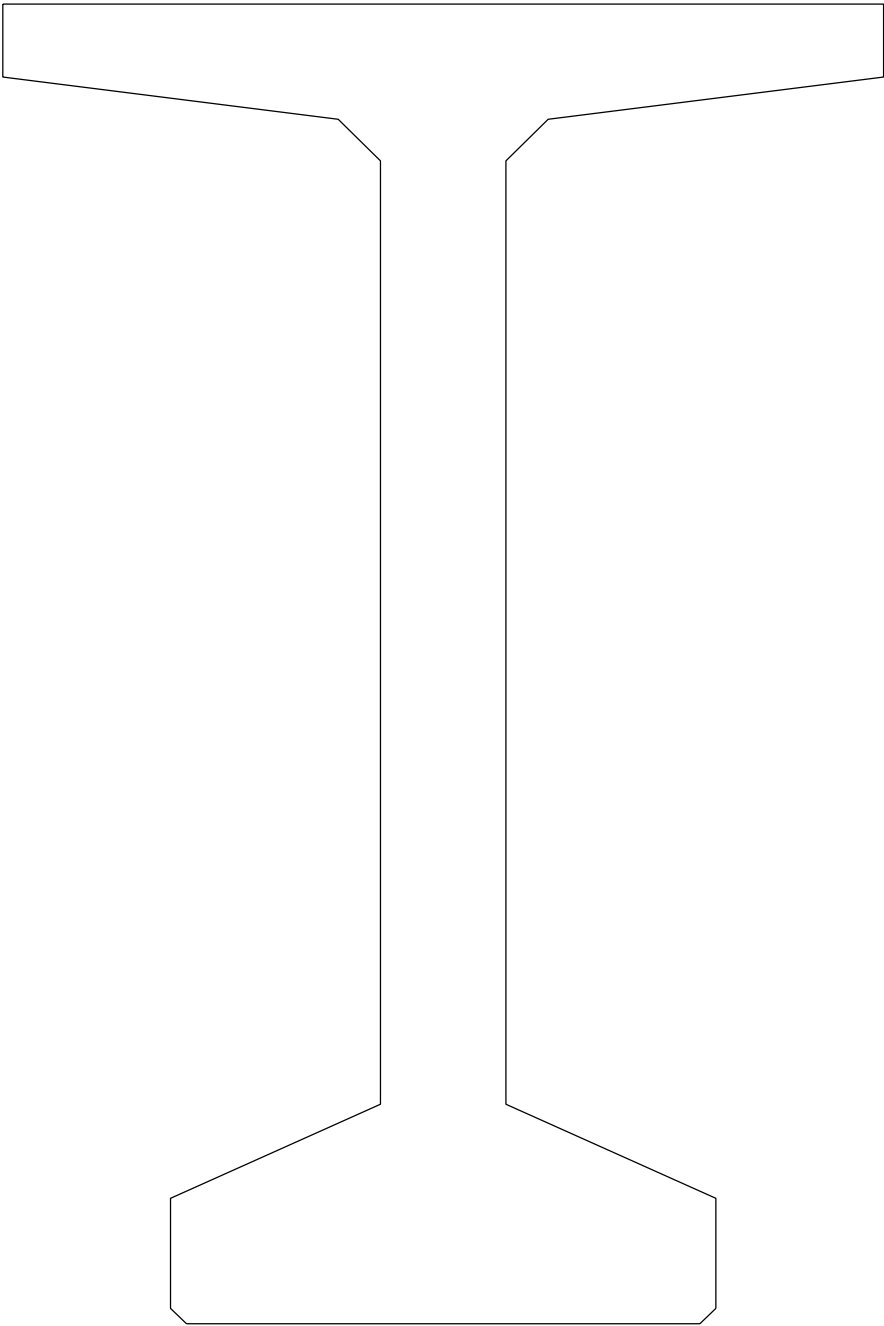
WATERWAY INFORMATION

Drainage Area = -				Low Grade Elev. - @ Sta. -						
Flood		Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
				Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Design										
Base										
Overtopping										

Cell Name: C00086
 Descrip: Stud shear connector



Cell Name: C00087
Descrip: 63 inch PPC bulb T beam



Cell Name: C00088
Descrip: 72 inch PPC bulb T beam

